

Executive Summary – Enforcement Matter – Case No. 41367

Exxon Mobil Corporation

RN102579307

Docket No. 2011-0450-AIR-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media:

AIR

Small Business:

No

Location(s) Where Violation(s) Occurred:

Exxon Mobil Baytown Facility, 2800 Decker Drive, Baytown, Harris County

Type of Operation:

Petroleum refinery

Other Significant Matters:

Additional Pending Enforcement Actions: Yes, Docket No. 2010-1036-AIR-E

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: August 26, 2011

Comments Received: No

Penalty Information

Total Penalty Assessed: \$30,000

Amount Deferred for Expedited Settlement: \$6,000

Amount Deferred for Financial Inability to Pay: \$0

Total Paid to General Revenue: \$12,000

Total Due to General Revenue: \$0

Payment Plan: N/A

SEP Conditional Offset: \$12,000

Name of SEP: Houston-Galveston AERCO's Clean Cities/Clean Vehicles Program

Compliance History Classifications:

Person/CN - Average

Site/RN - Average

Major Source: Yes

Statutory Limit Adjustment: \$45,150

Applicable Penalty Policy: September 2002

Executive Summary – Enforcement Matter – Case No. 41367
Exxon Mobil Corporation
RN102579307
Docket No. 2011-0450-AIR-E

Investigation Information

Complaint Date(s): N/A

Complaint Information: N/A

Date(s) of Investigation: November 23, 2010; November 24, 2010; December 7, 2010

Date(s) of NOE(s): February 1, 2011 and February 25, 2011

Violation Information

1. Failed to comply with permitted emissions limits during an emissions event. Specifically, during an emissions event (Incident No. 146177) that occurred on October 15, 2010, the Respondent released 2,252 pounds ("lbs") of sulfur dioxide from Flare Stack 20 (EPN FL20) during an emissions event that lasted approximately two hours. The event occurred when safe operating system pressure and reactor temperatures were not maintained during startup of the GoFiner 1 Unit. Since these emissions could have been avoided by better operational practices, the emissions are not subject to an affirmative defense under 30 TEX. ADMIN. CODE § 101.222 [30 TEX. ADMIN. CODE §§ 101.20(3) and 116.715(a), TEX. HEALTH & SAFETY CODE § 382.085(b), and Flexible Permit Nos. 18287 and PSD-TX-730M4/PAL Permit Special Conditions No. 1].
2. Failed to comply with permitted emissions limits during an emissions event. Specifically, during an emissions event (Incident No. 146393) that occurred on October 20, 2010, the Respondent released 227 lbs of volatile organic compounds, 1,773 lbs of sulfur dioxide, 19 lbs of hydrogen sulfide, 121 lbs of carbon monoxide, and 22 lbs of nitrogen oxide from Flare Stacks 15 and 16 at the Pipe Still 3 and 7 Units during an emissions event that lasted approximately 37 minutes. The event occurred when the Respondent failed to prevent a unit shutdown that caused a compressor to trip. Since these emissions could have been avoided by better operational practices, the emissions are not subject to an affirmative defense under 30 TEX. ADMIN. CODE § 101.222 [30 TEX. ADMIN. CODE §§ 101.20(3) and 116.715(a), TEX. HEALTH & SAFETY CODE § 382.085(b), and Flexible Permit Nos. 18287 and PSD-TX-730M4/PAL Permit Special Conditions No. 1].
3. Failed to comply with permitted emissions limits during an emissions event. Specifically, during an emissions event (Incident No. 146247) that occurred on October 18, 2010, the Respondent released 425 lbs of volatile organic compounds, 3,256 lbs of sulfur dioxide, 36 lbs of hydrogen sulfide, 223 lbs of carbon monoxide, and 43 lbs of nitrogen oxide from Flare Stacks 15 and 16 at the Pipe Still 3 and 7 Units during an emissions event that lasted approximately 51 minutes. The event occurred when the Respondent failed to prevent a unit shutdown that caused a compressor to trip. Since these emissions could have been avoided by better operational practices, the emissions are not subject to an affirmative defense under 30 TEX. ADMIN. CODE § 101.222 [30 TEX. ADMIN. CODE §§ 101.20(3) and 116.715(a), TEX. HEALTH & SAFETY CODE § 382.085(b), and Flexible Permit Nos. 18287 and PSD-TX-730M4/PAL Permit Special Conditions No. 1].

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Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

The Respondent has implemented the following corrective measures at the Plant:

- a. By October 16, 2010, stopped depressurizing the A-train to the flare in order to address the emissions event that occurred on October 15, 2010 (Incident No. 146177) from Flare Stack 20. By October 31, 2010, the event was reviewed with the operators to increase awareness that unexpected delays should be minimized in an attempt to prevent same or similar recurrence; and
- b. By October 22, 2010, closed a one inch valve on a butane line and by November 24, 2010, disconnected the line from service in order to address the emissions events that occurred on October 18, 2010 (Incident No. 146247) and October 20, 2010 (Incident No. 146393) from Flare Stacks 15 and 16 at the Pipe Still 3 and 7 Units.

Technical Requirements:

The Order will require the Respondent to implement and complete a Supplemental Environmental Project ("SEP"). (See SEP Attachment A)

Litigation Information

Date Petition(s) Filed: N/A
Date Answer(s) Filed: N/A
SOAH Referral Date: N/A
Hearing Date(s): N/A
Settlement Date: N/A

Contact Information

TCEQ Attorney: N/A
TCEQ Enforcement Coordinator: James Nolan, Enforcement Division, Enforcement Team 4, MC 149, (512) 239-6634; Debra Barber, Enforcement Division, MC 219, (512) 239-0412.
TCEQ SEP Coordinator: Stuart Beckley, SEP Coordinator, Enforcement Division, MC 219, (512) 239-3565
Respondent: Steven R. Cope, Refinery Manager, Exxon Mobil Corporation, 2800 Decker Drive, CAB W-432, Baytown, Texas 77520
Respondent's Attorney: N/A

Attachment A
Docket Number: 2011-0450-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Exxon Mobil Corporation
Payable Penalty Amount:	Twenty-Four Thousand Dollars (\$24,000)
SEP Amount:	Twelve Thousand Dollars (\$12,000)
Type of SEP:	Pre-approved
Third-Party Recipient:	Houston-Galveston AERCO's Clean Cities/Clean Vehicles Program
Location of SEP:	Texas Air Quality Control Region 216 – Houston-Galveston

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

The Respondent shall contribute the SEP offset amount to the Third-Party Recipient named above. The contribution will be to **Houston-Galveston AERCO** for the **Clean Cities/Clean Vehicles Program** as set forth in an agreement between the Third-Party Recipient and the TCEQ. SEP monies will be used to aid local school districts and area transit agencies in reaching local match requirements mandated by the Federal Highway Administration's ("FHWA") Congestion Mitigation/Air Quality Funding program. SEP monies will be disbursed to school districts and transit agencies in need of funding assistance in the Houston-Galveston non-attainment area. Those SEP monies will be used exclusively by the school districts and transit agencies as supplements to meet the local match requirements of the EPA. SEP monies will be used to pay for the cost of replacing older diesel buses with alternative fueled or clean diesel buses. The old buses will be permanently retired and only sold for scrap. The schools and transit agencies will also use the SEP monies to retrofit more buses to reduce emissions. Houston-Galveston AERCO will send the TCEQ verification in the form of paid invoices and other documentation to show that the retrofits were completed. Retrofit technologies include particulate matter traps, diesel particulate matter filters, NOx reduction catalyst technology in combination with diesel particulate filters, and other

Exxon Mobil Corporation
Agreed Order - Attachment A

emission control technologies that are developed and approved by EPA or the California Air Resources Board.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

This SEP will provide a discernible environmental benefit by reducing particulate emissions of buses by more than 90% below today's level and reducing hydrocarbons below measurement capability.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Houston-Galveston Area Council
Houston-Galveston AERCO
P.O. Box 22777
Houston, Texas 77227-2777

3. Records and Reporting

Concurrent with the payment of the SEP amount, the Respondent shall provide the Enforcement Division SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division
Attention: SEP Coordinator, MC 219
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

4. Failure to Fully Perform

Exxon Mobil Corporation
Agreed Order - Attachment A

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Litigation Division
Attention: SEP Coordinator, MC 175
Texas Commission on Environmental Quality
P.O. Box 13088
Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the Enforcement Division SEP Coordinator at the address in Section 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.



Penalty Calculation Worksheet (PCW)

Policy Revision 2 (September 2002)

PCW Revision October 30, 2008

TCEQ

DATES

Assigned

7-Feb-2011

PCW

27-Jun-2011

Screening

22-Mar-2011

EPA Due

RESPONDENT/FACILITY INFORMATION

Respondent Exxon Mobil Corporation

Reg. Ent. Ref. No. RN102579307

Facility/Site Region 12-Houston

Major/Minor Source Major

CASE INFORMATION

Enf./Case ID No. 41367

Docket No. 2011-0450-AIR-E

Media Program(s) Air

Multi-Media

No. of Violations 3

Order Type 1660

Government/Non-Profit No

Enf. Coordinator James Nolan

EC's Team Enforcement Team 4

Admin. Penalty \$ Limit Minimum

\$0

Maximum

\$10,000

Penalty Calculation Section

TOTAL BASE PENALTY (Sum of violation base penalties)

Subtotal 1 \$7,500

ADJUSTMENTS (+/-) TO SUBTOTAL 1

Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.

Compliance History

927.0% Enhancement

Subtotals 2, 3, & 7 \$69,525

Notes

Enhancement for 21 NOVs with same/similar violations and 11 NOVs with dissimilar violations, 11 orders with denial of liability, 22 orders without denial of liability, and one Court Order.

Culpability

No

0.0% Enhancement

Subtotal 4 \$0

Notes

The Respondent does not meet the culpability criteria.

Good Faith Effort to Comply Total Adjustments

Subtotal 5 \$1,875

Economic Benefit

0.0% Enhancement*

Subtotal 6 \$0

Total EB Amounts

\$10

Approx. Cost of Compliance

\$1,750

*Capped at the Total EB \$ Amount

SUM OF SUBTOTALS 1-7

Final Subtotal \$75,150

OTHER FACTORS AS JUSTICE MAY REQUIRE

0.0%

Adjustment \$0

Reduces or enhances the Final Subtotal by the indicated percentage.

Notes

Final Penalty Amount \$75,150

STATUTORY LIMIT ADJUSTMENT

Final Assessed Penalty \$30,000

DEFERRAL

20.0%

Reduction

Adjustment -\$6,000

Reduces the Final Assessed Penalty by the indicated percentage. (Enter number only; e.g. 20 for 20% reduction.)

Notes

Deferral offered for expedited settlement.

PAYABLE PENALTY

\$24,000

Screening Date 22-Mar-2011

Docket No. 2011-0450-AIR-E

PCW

Respondent Exxon Mobil Corporation

Policy Revision 2 (September 2002)

Case ID No. 41367

PCW Revision October 30, 2008

Reg. Ent. Reference No. RN102579307

Media [Statute] Air

Enf. Coordinator James Nolan

Compliance History Worksheet

>> Compliance History Site Enhancement (Subtotal 2)

Component	Number of...	Enter Number Here	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (<i>number of NOVs meeting criteria</i>)	21	105%
	Other written NOVs	11	22%
Orders	Any agreed final enforcement orders containing a denial of liability (<i>number of orders meeting criteria</i>)	11	220%
	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	22	550%
Judgments and Consent Decrees	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (<i>number of judgements or consent decrees meeting criteria</i>)	1	30%
	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (<i>number of counts</i>)	0	0%
Emissions	Chronic excessive emissions events (<i>number of events</i>)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (<i>number of audits for which notices were submitted</i>)	0	0%
	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (<i>number of audits for which violations were disclosed</i>)	0	0%
Please Enter Yes or No			
Other	Environmental management systems in place for one year or more	No	0%
	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 927%

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3) 0%

>> Compliance History Person Classification (Subtotal 7)

Average Performer

Adjustment Percentage (Subtotal 7) 0%

>> Compliance History Summary

Compliance History Notes

Enhancement for 21 NOVs with same/similar violations and 11 NOVs with dissimilar violations, 11 orders with denial of liability, 22 orders without denial of liability, and one Court Order.

Total Adjustment Percentage (Subtotals 2, 3, & 7) 927%

Screening Date 22-Mar-2011

Docket No. 2011-0450-AIR-E

PCW

Respondent Exxon Mobil Corporation

Policy Revision 2 (September 2002)

Case ID No. 41367

PCW Revision October 30, 2008

Reg. Ent. Reference No. RN102579307

Media [Statute] Air

Enf. Coordinator James Nolan

Violation Number 1

Rule Cite(s) 30 Tex. Admin. Code §§ 101.20(3) and 116.715(a), Tex. Health & Safety Code § 382.085(b), and Flexible Permit Nos. 18287 and PSD-TX-730M4/PAL Permit Special Conditions No. 1

Violation Description

Failed to comply with permitted emissions limits during an emissions event. Specifically, during an emissions event (Incident No. 146177) that occurred on October 15, 2010, the Respondent released 2,252 pounds ("lbs") of sulfur dioxide from Flare Stack 20 (Emission Point Number FL20) during an emissions event that lasted approximately two hours. The event occurred when safe operating system pressure and reactor temperatures were not maintained during startup of the GoFiner 1 Unit. Since these emissions could have been avoided by better operational practices, the emissions are not subject to an affirmative defense under 30 Tex. Admin. Code § 101.222.

Base Penalty \$10,000

>> Environmental, Property and Human Health Matrix

OR

	Major	Moderate	Minor
Release			
Actual			X
Potential			

Percent 25%

>> Programmatic Matrix

	Major	Moderate	Minor
Falsification			

Percent 0%

Matrix Notes

Human health or the environment has been exposed to insignificant amounts of pollutants which do not exceed levels that are protective of human health or environmental receptors as a result of this violation.

Adjustment \$7,500

\$2,500

Violation Events

Number of Violation Events 1

1 Number of violation days

mark only one with an x	daily	
	weekly	
	monthly	
	quarterly	X
	semiannual	
	annual	
	single event	

Violation Base Penalty \$2,500

One quarterly event is recommended based on the emissions event.

Good Faith Efforts to Comply

25.0% Reduction

\$625

Before NOV NOV to EDPRP/Settlement Offer

Extraordinary	
Ordinary	X
N/A	(mark with x)

Notes

The Respondent completed corrective actions on October 31, 2010, prior to the February 1, 2011 NOE.

Violation Subtotal \$1,875

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$10

Violation Final Penalty Total \$25,050

This violation Final Assessed Penalty (adjusted for limits) \$10,000

Economic Benefit Worksheet

Respondent Exxon Mobil Corporation
Case ID No. 41367
Reg. Ent. Reference No. RN102579307
Media Air
Violation No. 1

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
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No commas or \$

Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling	\$250	15-Oct-2010	24-Nov-2010	0.11	\$1	n/a	\$1
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$1,500	15-Oct-2010	24-Nov-2010	0.11	\$8	n/a	\$8

Notes for DELAYED costs

Estimated cost for additional oversight and management practices designed to ensure proper operation and maintenance practices are followed. Date Required is the date of the start of the first emissions event. Final Date is the date corrective actions were completed.

Avoided Costs

ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$1,750

TOTAL

\$10

Screening Date 22-Mar-2011

Docket No. 2011-0450-AIR-E

PCW

Respondent Exxon Mobil Corporation

Policy Revision 2 (September 2002)

Case ID No. 41367

PCW Revision October 30, 2006

Reg. Ent. Reference No. RN102579307

Media [Statute] Air

Enf. Coordinator James Nolan

Violation Number 2

Rule Cite(s) 30 Tex. Admin. Code §§ 101.20(3) and 116.715(a), Tex. Health & Safety Code § 382.085(b), and Flexible Permit Nos. 18287 and PSD-TX-730M4/PAL Permit Special Conditions No. 1

Violation Description

Failed to comply with permitted emissions limits during an emissions event. Specifically, during an emissions event (Incident No. 146393) that occurred on October 20, 2010, the Respondent released 227 lbs of volatile organic compounds, 1,773 lbs of sulfur dioxide, 19 lbs of hydrogen sulfide, 121 lbs of carbon monoxide, and 22 lbs of nitrogen oxide from Flare Stacks 15 and 16 at the Pipe Still 3 and 7 Units during an emissions event that lasted approximately 37 minutes. The event occurred when the Respondent failed to prevent a unit shutdown that caused a compressor to trip. Since these emissions could have been avoided by better operational practices, the emissions are not subject to an affirmative defense under 30 Tex. Admin. Code § 101.222.

Base Penalty \$10,000

>> Environmental, Property and Human Health Matrix

OR

Release	Harm		
	Major	Moderate	Minor
Actual			x
Potential			

Percent 25%

>> Programmatic Matrix

Falsification	Major	Moderate	Minor

Percent 0%

Matrix Notes

Human health or the environment has been exposed to insignificant amounts of pollutants which do not exceed levels that are protective of human health or environmental receptors as a result of this violation.

Adjustment \$7,500

\$2,500

Violation Events

Number of Violation Events 1

1 Number of violation days

mark only one with an x

daily	
weekly	
monthly	
quarterly	x
semiannual	
annual	
single event	

Violation Base Penalty \$2,500

One quarterly event is recommended based on the emissions event.

Good Faith Efforts to Comply

25.0% Reduction

\$625

	Before NOV	NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary	x	
N/A		(mark with x)

Notes

The Respondent completed corrective actions on November 24, 2010, prior to the February 25, 2011 NOE.

Violation Subtotal \$1,875

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$0

Violation Final Penalty Total \$25,050

This violation Final Assessed Penalty (adjusted for limits) \$10,000

Economic Benefit Worksheet

Respondent Exxon Mobil Corporation
Case ID No. 41367
Reg. Ent. Reference No. RN102579307
Media Air
Violation No. 2

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
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No commas or \$

Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0

Notes for DELAYED costs

Delayed costs for this violation are captured in the economic benefit for violation no. 1.

Avoided Costs

ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$0

TOTAL

\$0

Screening Date 22-Mar-2011

Docket No. 2011-0450-AIR-E

PCW

Respondent Exxon Mobil Corporation

Policy Revision 2 (September 2002)

Case ID No. 41367

PCW Revision October 30, 2008

Reg. Ent. Reference No. RN102579307

Media [Statute] Air

Enf. Coordinator James Nolan

Violation Number 3

Rule Cite(s) 30 Tex. Admin. Code §§ 101.20(3) and 116.715(a), Tex. Health & Safety Code § 382.085(b), and Flexible Permit Nos. 18287 and PSD-TX-730M4/PAL Permit Special Conditions No. 1

Violation Description

Failed to comply with permitted emissions limits during an emissions event. Specifically, during an emissions event (Incident No. 146247) that occurred on October 18, 2010, the Respondent released 425 lbs of volatile organic compounds, 3,256 lbs of sulfur dioxide, 36 lbs of hydrogen sulfide, 223 lbs of carbon monoxide, and 43 lbs of nitrogen oxide from Flare Stacks 15 and 16 at the Pipe Still 3 and 7 Units during an emissions event that lasted approximately 51 minutes. The event occurred when the Respondent failed to prevent a unit shutdown that caused a compressor to trip. Since these emissions could have been avoided by better operational practices, the emissions are not subject to an affirmative defense under 30 Tex. Admin. Code § 101.222.

Base Penalty \$10,000

>> Environmental, Property and Human Health Matrix

OR

Release	Harm		
	Major	Moderate	Minor
Actual			X
Potential			

Percent 25%

>> Programmatic Matrix

Falsification	Major	Moderate	Minor

Percent 0%

Matrix Notes

Human health or the environment has been exposed to insignificant amounts of pollutants which do not exceed levels that are protective of human health or environmental receptors as a result of this violation.

Adjustment \$7,500

\$2,500

Violation Events

Number of Violation Events 1

1 Number of violation days

mark only one with an x	daily	
	weekly	
	monthly	
	quarterly	X
	semiannual	
	annual	
	single event	

Violation Base Penalty \$2,500

One quarterly event is recommended based on the emissions event.

Good Faith Efforts to Comply

25.0% Reduction

\$625

	Before NOV	NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary	X	
N/A		(mark with x)

Notes

The Respondent completed corrective actions on November 24, 2010, prior to the February 25, 2011 NOE.

Violation Subtotal \$1,875

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$0

Violation Final Penalty Total \$25,050

This violation Final Assessed Penalty (adjusted for limits) \$10,000

Economic Benefit Worksheet

Respondent Exxon Mobil Corporation
Case ID No. 41367
Reg. Ent. Reference No. RN102579307
Media Air
Violation No. 3

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
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No commas or \$

Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0

Notes for DELAYED costs

Delayed costs for this violation are captured in the economic benefit for violation no. 1.

Avoided Costs

ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$0

TOTAL

\$0

Compliance History

Customer/Respondent/Owner-Operator:	CN602700304	Exxon Mobil Corporation	Classification: AVERAGE	Rating: 2.79
Regulated Entity:	RN102579307	EXXON MOBIL BAYTOWN FACILITY	Classification: AVERAGE	Site Rating: 10.65
ID Number(s):	INDUSTRIAL AND HAZARDOUS WASTE	PERMIT		50111
	INDUSTRIAL AND HAZARDOUS WASTE	SOLID WASTE REGISTRATION # (SWR)		30040
	INDUSTRIAL AND HAZARDOUS WASTE	EPA ID		TXD000782698
	WASTE WATER GENERAL PERMIT	PERMIT		TXG670169
	POLLUTION PREVENTION PLANNING	ID NUMBER		P00234
	AIR NEW SOURCE PERMITS	REGISTRATION		92810
	AIR NEW SOURCE PERMITS	PERMIT		18287
	AIR NEW SOURCE PERMITS	REGISTRATION		22874
	AIR NEW SOURCE PERMITS	REGISTRATION		23378
	AIR NEW SOURCE PERMITS	REGISTRATION		24669
	AIR NEW SOURCE PERMITS	REGISTRATION		26486
	AIR NEW SOURCE PERMITS	REGISTRATION		26294
	AIR NEW SOURCE PERMITS	REGISTRATION		27403
	AIR NEW SOURCE PERMITS	REGISTRATION		26443
	AIR NEW SOURCE PERMITS	REGISTRATION		30186
	AIR NEW SOURCE PERMITS	REGISTRATION		31067
	AIR NEW SOURCE PERMITS	REGISTRATION		31008
	AIR NEW SOURCE PERMITS	REGISTRATION		31690
	AIR NEW SOURCE PERMITS	REGISTRATION		31852
	AIR NEW SOURCE PERMITS	REGISTRATION		31915
	AIR NEW SOURCE PERMITS	REGISTRATION		34295
	AIR NEW SOURCE PERMITS	REGISTRATION		33875
	AIR NEW SOURCE PERMITS	REGISTRATION		36536
	AIR NEW SOURCE PERMITS	PERMIT		36664
	AIR NEW SOURCE PERMITS	REGISTRATION		38532
	AIR NEW SOURCE PERMITS	REGISTRATION		39164
	AIR NEW SOURCE PERMITS	REGISTRATION		40421
	AIR NEW SOURCE PERMITS	REGISTRATION		38572
	AIR NEW SOURCE PERMITS	REGISTRATION		42509
	AIR NEW SOURCE PERMITS	REGISTRATION		43489
	AIR NEW SOURCE PERMITS	REGISTRATION		43582
	AIR NEW SOURCE PERMITS	REGISTRATION		44162
	AIR NEW SOURCE PERMITS	REGISTRATION		47145
	AIR NEW SOURCE PERMITS	REGISTRATION		47912
	AIR NEW SOURCE PERMITS	REGISTRATION		49893
	AIR NEW SOURCE PERMITS	PERMIT		50203
	AIR NEW SOURCE PERMITS	ACCOUNT NUMBER		HG0232Q
	AIR NEW SOURCE PERMITS	REGISTRATION		11007
	AIR NEW SOURCE PERMITS	REGISTRATION		10461
	AIR NEW SOURCE PERMITS	PERMIT		10550
	AIR NEW SOURCE PERMITS	REGISTRATION		11053
	AIR NEW SOURCE PERMITS	REGISTRATION		11206
	AIR NEW SOURCE PERMITS	REGISTRATION		11250
	AIR NEW SOURCE PERMITS	REGISTRATION		11380
	AIR NEW SOURCE PERMITS	REGISTRATION		11464
	AIR NEW SOURCE PERMITS	REGISTRATION		11475
	AIR NEW SOURCE PERMITS	REGISTRATION		11483
	AIR NEW SOURCE PERMITS	PERMIT		11555
	AIR NEW SOURCE PERMITS	REGISTRATION		11624
	AIR NEW SOURCE PERMITS	REGISTRATION		11703
	AIR NEW SOURCE PERMITS	REGISTRATION		11939
	AIR NEW SOURCE PERMITS	REGISTRATION		12226
	AIR NEW SOURCE PERMITS	PERMIT		12380
	AIR NEW SOURCE PERMITS	REGISTRATION		12628
	AIR NEW SOURCE PERMITS	PERMIT		12968
	AIR NEW SOURCE PERMITS	REGISTRATION		12977
	AIR NEW SOURCE PERMITS	REGISTRATION		12994
	AIR NEW SOURCE PERMITS	REGISTRATION		51246
	AIR NEW SOURCE PERMITS	REGISTRATION		55381
	AIR NEW SOURCE PERMITS	AFS NUM		4820100027
	AIR NEW SOURCE PERMITS	PERMIT		PSDTX730M2
	AIR NEW SOURCE PERMITS	REGISTRATION		71553
	AIR NEW SOURCE PERMITS	EPA ID		PSDTX975
	AIR NEW SOURCE PERMITS	REGISTRATION		71614
	AIR NEW SOURCE PERMITS	REGISTRATION		50429
	AIR NEW SOURCE PERMITS	REGISTRATION		53461
	AIR NEW SOURCE PERMITS	REGISTRATION		52474
	AIR NEW SOURCE PERMITS	REGISTRATION		55912
	AIR NEW SOURCE PERMITS	REGISTRATION		54582
	AIR NEW SOURCE PERMITS	REGISTRATION		54497
	AIR NEW SOURCE PERMITS	REGISTRATION		71394
	AIR NEW SOURCE PERMITS	REGISTRATION		50582
	AIR NEW SOURCE PERMITS	REGISTRATION		54848
	AIR NEW SOURCE PERMITS	REGISTRATION		53785
	AIR NEW SOURCE PERMITS	REGISTRATION		55511

AIR NEW SOURCE PERMITS	REGISTRATION	72657
AIR NEW SOURCE PERMITS	REGISTRATION	74578
AIR NEW SOURCE PERMITS	REGISTRATION	75186
AIR NEW SOURCE PERMITS	EPA ID	PSDTX730M3
AIR NEW SOURCE PERMITS	EPA ID	PSDTX975M2
AIR NEW SOURCE PERMITS	EPA ID	PSDTX730M2
AIR NEW SOURCE PERMITS	EPA ID	PAL7
AIR NEW SOURCE PERMITS	REGISTRATION	94307
AIR OPERATING PERMITS	ACCOUNT NUMBER	HG0232Q
AIR OPERATING PERMITS	ACCOUNT NUMBER	HG0232Q
AIR OPERATING PERMITS	PERMIT	1229
WASTEWATER	PERMIT	WQ0000592000
WASTEWATER	EPA ID	TX0006271
PETROLEUM STORAGE TANK	REGISTRATION	8309
REGISTRATION		
IHW CORRECTIVE ACTION	SOLID WASTE REGISTRATION # (SWR)	30040
AIR EMISSIONS INVENTORY	ACCOUNT NUMBER	HG0232Q

Location: 2800 DECKER DR, BAYTOWN, TX, HARRIS COUNTY
TCEQ Region: REGION 12 - HOUSTON
Date Compliance History Prepared: March 25, 2011
Agency Decision Requiring Compliance History: Enforcement
Compliance Period: March 22, 2006 to March 22, 2011
TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History
Name: Gena Hawkins Phone: (512) 239 - 2583

Site Compliance History Components

- Has the site been in existence and/or operation for the full five year compliance period? Yes
- Has there been a (known) change in ownership/operator of the site during the compliance period? Yes
- If Yes, who is the current owner/operator?

OWNOPR	Exxon Mobil Corporation
OWNOPR	Exxon Baytown Refinery
OWNOPR	Exxon Mobil Corporation
OWNOPR	ExxonMobil Oil Corporation
OWNOPR	Exxon Mobil Corporation
OWNOPR	Exxon Mobil Corporation
- If Yes, who was/were the prior owner(s)/operator(s)?

OWN	EXXONMOBIL REFINING & SUPPLY COMPANY
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- When did the change(s) in owner or operator occur? 07/07/2010

OWN	EXXONMOBIL REFINING & SUPPLY COMPANY
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- Rating Date: 9/1/2010 Repeat Violator: NO

Components (Multimedia) for the Site :

- A. Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government.

Effective Date: 04/29/2006 ADMINORDER 2005-0993-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Special Conditions PERMIT

Description: Failed to prevent an avoidable emissions event, resulting in the unauthorized release of air contaminants.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent an avoidable emissions event, resulting in the unauthorized release of air contaminants.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: 18287 Special Condition 1 PERMIT

Special Condition 1 PERMIT

Description: Failed to prevent an avoidable emissions event, resulting in the unauthorized release of air contaminants.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(8)

5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failed to include authorization number for HCU1 on the final report for the December 17, 2004 emissions event.

Effective Date: 06/15/2006

ADMINORDER 2005-1792-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: 18287 Special Condition 1 PERMIT

Description: Failed to prevent an avoidable emissions event that lasted 2 hours and 16 minutes, releasing 15,261 pounds of carbon monoxide, 37 pounds of ammonia and 6 pounds of hydrogen cyanide.

Effective Date: 08/28/2006

ADMINORDER 2005-0289-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Flex Permit # 18287 SC #1 PERMIT

Description: Failed to comply with the emissions sources Maximum Allowable Emission Rate Table during emissions events.

Effective Date: 09/21/2006

ADMINORDER 2006-0233-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: SPECIAL CONDITION 1 PERMIT

Description: Failed to prevent an avoidable emissions event that lasted 51 hours and 15 minutes, releasing 86,409 lbs of sulfure dioxide, 2,602 lbs of VOCs, 1,634 lbs of carbon monoxide, 937 lbs of hydrogen sulfide and 130 lbs of nitrogen oxide.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Flexible Air Permit #18287, SC #1 PERMIT

Description: Failed to prevent an avoidable emissions event on August 9, 2005 that lasted for one hour and 43 minutes, releasing 3,887 lbs of sulfur dioxide, 1,080 lbs of nitrogen monoxide, 120 lbs of nitrogen dioxide and 569 lbs of carbon monoxide.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Air Permit #18287, SC#1 PA

Description: Failed to prevent the unauthorized emissions of 11,582 lbs of sulfur dioxide, 1,591 lbs of nitrogen monoxide, 839 lbs of carbon monoxide and 180 lbs of nitrogen dioxide during an emissions event on September 12, 2005, which lasted for one hour.

Effective Date: 10/02/2006

ADMINORDER 2006-0365-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Flexible Air Permit #18287, SC1 PERMIT

Description: Failed to prevent an avoidable emissions event on 3/24/04 that lasted five hrs and three minutes, releasing 41,458 lbs of carbon monoxide, 185 lbs of amonia, 148 lbs of hydrogen cyanide, 220 lbs of particulate matter, 716 lbs nitrogen oxides, 5,493 lbs of sulfur dioxide, 9,106 lbs of VOCs and 46 lbs of hydrogen sulfid

Effective Date: 01/26/2007

ADMINORDER 2006-0737-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: TCEQ Flexible Air Permit No. 18287, SC#1 PERMIT

Description: Failed to prevent an avoidable emissions event in the Catalytic Light Ends Unit 3 on Septemeber 3, 2004 that lasted eight minutes, releasing 14,399 pounds ("lbs") of the highly reactive volatile organic compound ("HRVOC") ethylene and 146 lbs of propane.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Flexible Permit #18287, SC# 1 PERMIT

Description: Failed to prevent an avoidable emissions event in the Propane Dewaxing Unit on November 29, 2005 that lasted 12 hours and 30 minutes, releasing 11,409 pounds ("lbs") of propane, 62 lbs of hydrogen sulfide and 28 lbs of propylene.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(H)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to identify the permit number on the final reports that were submitted for the September 3, 2004 and November 29, 2005 emissions events.

Effective Date: 03/01/2007

COURTORDER

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715

Rqmt Prov: General Condition 15 PERMIT

Special Condition 1 PERMIT

Description: Exxon Mobil violated 30 TAC § 116.715 which requires the holders of flexible permits to comply with all general and special conditions contain in the permit. Exxon Mobil could have avoided the process gas oil release by good design, operation and maintenance practices.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.4

Description: On January 22, 2006, process gas oil from a tank at the refinery spilled onto the ground. An oily mist from the material engulfed the nearby Archia Courts public housing neighborhood, adhearing to cars and homes. This created nuisance conditions for the neighborhood and violated 30 TAC § 101.4 because the oil was emitted into the atmosphere in such concentration and of such duration as to interfere with the normal use and enjoyment of property and to adversely affect human health.

Classification: Moderate

Citation: 30 TAC Chapter 327.327.3(e)

Description: Failed to notify the TCEQ as soon as possible after discovering that process gas oil had gone off-site and affected the nearby neighborhood.

Classification: Moderate

Citation: 5C THC Chapter 382, SubChapter A 382.085(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Description: Exxon Mobil violated Tex Health and Safety Code § 382.085(a) and (b) which prohibits any person from emitting air contaminants or performing activities that cause or contribute to air pollution, except as authorized

by a rule or order of the TCEQ.

Effective Date: 05/25/2007

ADMINORDER 2006-1398-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: TCEQ Flexible Air Permit #18287, SC#1 PERMIT

Description: Failed to prevent the unauthorized release of 49,720 lbs of sulfur dioxide, 960 lbs of hydrogen sulfide, 30 lbs of nitrogen oxides, 599 lbs of total sulfur and 124 lbs of hydrogen disulfide during an emissions event that began on Nov. 23, 2004 and lasted three hours and 12 minutes.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: TCEQ Permit No. 18287 PERMIT

Description: Failed to prevent the unauthorized release of 510 lbs of carbon monoxide, 182 lbs of hydrogen sulfide, 16,743 lbs of sulfur dioxide, 42.9 lbs of ethylene, 128.6 lbs of butane, 285.8 lbs of VOC, 335.8 lbs of propane and 100 lbs of nitrogen oxides during an emissions event that started on May 16, 2006 and lasted 43 minutes.

Effective Date: 06/29/2007

ADMINORDER 2006-1196-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: Special Condition Nos. 1 and 36A PERMIT

Description: Failed to keep hydrogen sulfide blend gas concentrations 3-hour average below 160 parts per million ("ppm") resulting in the unauthorized emissions of 12,051 pounds ("lbs") of sulfur dioxide, 1,080.6 lbs of nitrogen oxides and 512.5 lbs of carbon monoxide.

Effective Date: 08/23/2007

ADMINORDER 2006-2043-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Flexible Air Permit #18287, SC1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, 99,307 pounds ("lbs") of volatile organic compounds and 199 lbs of hydrogen sulfide was released from the Pipestill 8 Unit during an emissions event that began on November 16, 2004 and lasted 35 minutes.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(H)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to identify the permit number on the final report for the November 16, 2004 emissions event.

Effective Date: 09/21/2007

ADMINORDER 2007-0077-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: TCEQ Flexible Permit #18287, SC# 1 PA

Description: Exxon Mobil failed to prevent the unauthorized release of air contaminants into the atmosphere

Effective Date: 01/12/2008

ADMINORDER 2007-0672-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 18287/PSD-TX-703 SC 1 PA

Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 1,059 pounds ("lbs") of volatile organic compounds, 6,430 lbs of carbon monoxide ("CO"), 680 lbs of nitrogen oxide (NOx), 169 lbs of hydrogen sulfide and 15,552 lbs of sulfur dioxide ("SO2") during an avoidable emissions event that began

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(A)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 19,972 lbs of SO2 from the Fuels North Unit during an avoidable emissions event that began October 20, 2006 and lasted 201 hours. The event also resulted in 100% opacity for the duration of the event.

Effective Date: 02/25/2008

ADMINORDER 2006-0498-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Flexible Air Permit #18287, SC #1 PERMIT

Description: Failed to prevent an avoidable emissions event in the Delayed Coker Unit ("DCU") on August 29, 2003 that lasted four hours and five minutes, releasing 40,798 pounds ("lbs") of sulfur dioxide, 2,097 lbs of volatile organic compounds ("VOCs"), 1,408 lbs of carbon monoxide, 233 lbs of nitric oxide and 438 lbs of hydrogen sulfide.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to submit the final notification for the August 29, 2003 emissions event in a timely manner.

Effective Date: 02/25/2008

ADMINORDER 2007-1403-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Permit #18287, SC#1 PA

Description: Failed to prevent the unauthorized release of 11,294 lbs of SO2, 1.5 lbs of H2S and .81 lbs of sulfur from the Low BTU Gas Fired Sources during an avoidable emissions event that began March 2, 2007 and lasted 16 hours and 27 minutes.

Effective Date: 03/08/2008

ADMINORDER 2007-1004-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)
Rqmt Prov: TCEQ AIR FLEXIBLE PERMIT #18287, SC#1 PA
Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 6.83 lbs of H₂S, 37.45 lbs CO, 6.88 lbs of NO_x, 7.58 lbs of propylene, 4.94 lbs of volatile organic compounds and 1,494.97 lbs of SO₂ from the Delayed Coker Unit during an avoidable emissions event that began January 31, 2007 and lasted 15 minutes.

Effective Date: 06/05/2008 ADMINORDER 2007-1637-AIR-E

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)
Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA
Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 3,160 pounds ("lbs") of volatile organic compounds, 182 lbs of hydrogen sulfide, 21 lbs of the Hazardous Air Pollutant ("HAP") benzene, 124 lbs of the HAP toluene, 54 lbs of the HAP xylene and 224 lbs of the HAP ethylbenzene from Tank 998 in Oil Movements Area 1 during an avoidable emissions event that began May 17, 2007 and lasted 126 hours.

Effective Date: 10/06/2008 ADMINORDER 2008-0160-AIR-E

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)
Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA
Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 1,932.7 pounds ("lbs") of volatile organic compounds and 1,556 lbs of sulfur dioxide from the West Loop Flare System during an emissions event that began August 26, 2007 and lasted 41 hours and three minutes.

Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.105(a)(3)(ii)
5C THSC Chapter 382 382.085(b)
Description: Failed to comply with a maximum allowable emission rate of 20 parts per million ("ppm") at 0% oxygen ("O₂") for sulfur dioxide ("SO₂"). Specifically, during a reference method stack test conducted on March 27, 2007, it was determined that SO₂ emissions from Boiler 1 (EPN No. LXU2B1) were 96.83 ppm at 0% O₂.

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)
Rqmt Prov: TCEQ Air Flexible Permit No. 18287, SC#1 PA
Description: failed to prevent unauthorized emissions. Specifically, the Respondent released 237 pounds ("lbs") of carbon monoxide, 199.31 lbs of volatile organic compounds, 40.88 lbs of hydrogen sulfide, 43.5 lbs of nitrogen oxide and 3,759.34 lbs of sulfur dioxide from the Delayed Coker Unit during an avoidable emissions event (Incident No. 98207) that began October 2, 2007 and lasted one hour and 22 minutes.

Effective Date: 11/06/2008 ADMINORDER 2007-0463-AIR-E

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: Permit No. 18287, Special Cond. No. 1 PERMIT
Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 25,336 lbs of heptane, 308 lbs of toluene and 2 lbs of benzene from the Oil Movements Area 2 during an avoidable emissions event that began May 31, 2006 and lasted 15 hours and 50 minutes.

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Permit No. 18287 PERMIT
Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 8,005 lbs of carbon monoxide, 209 lbs nitrogen oxide and 68,157 lbs of sulfur dioxide from the Flexicoker and the Sulfur Conversion Unit during an avoidable emissions event that began May 23, 2006 and lasted three hours and 47 minutes.

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)
Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA
Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 28,213 pounds ("lbs") of carbon monoxide, 115 lbs of ammonia and 92 lbs of hydrogen cyanide during an avoidable emissions event that began June 16, 2005 and lasted three hours and 34 minutes.

Effective Date: 12/04/2008 ADMINORDER 2008-0641-AIR-E

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)
Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA
Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 1,035 pounds ("lbs") of volatile organic compounds ("VOC"), 733 lbs of sulfur dioxide ("SO₂"), 736 lbs of carbon monoxide ("CO"), 135 lbs of nitrogen oxide ("NO_x") and 8 lbs of hydrogen sulfide ("H₂S") from Catalytic Light Ends Unit 1, ("CLEU") during an avoidable emissions event that began December 5, 2007 and lasted one hour and 22 minutes.

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 18287, SC#1 PA
Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 2,736 lbs of VOCs, 2,363 lbs of SO₂, 6,473 lbs of CO, 198 lbs of NO_x and 25 lbs of H₂S from Fluid Catalytic Cracking Unit 2 during an avoidable emissions event that began December 17, 2007 and lasted eight hours and two minutes.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(c)
5C THSC Chapter 382 382.085(b)

Description: Failed to submit the final report for the emissions event that occurred December 17, 2007 within 14 days after the end of the event.

Effective Date: 01/30/2009

ADMINORDER 2008-0872-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 88,422 lbs of VOCs, 7,319 lbs of CO, 1,705 lbs of H₂S, 300 lbs of NO_x and 2,178 lbs of SO₂ from Hydrocracking Unit 1 during an avoidable emissions event (Incident No. 93064) that began December 14, 2007 and lasted 65 hours and 41 minutes.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air flexible permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 5,032 pounds ("lbs") of sulfur dioxide ("SO₂"), 383 lbs of carbon monoxide ("CO"), 307 lbs of volatile organic compounds ("VOC"), 71 lbs of nitrogen oxide ("NO_x") and 55 lbs of hydrogen sulfide ("H₂S") from the Delayed Coker Unit during an avoidable emissions event (Incident No. 101349) that began December 14, 2007 and lasted 33 hours and 52 minutes.

Effective Date: 02/08/2009

ADMINORDER 2007-0214-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(a)

Rqmt Prov: TCEQ Permit No. 18287 PERMIT

Description: Failed to prevent unauthorized emissions.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(a)

Rqmt Prov: TCEQ Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(a)

Rqmt Prov: TCEQ Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions.

Effective Date: 07/09/2009

ADMINORDER 2008-1163-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Flexible Air Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 19,492 pounds ("lbs") of sulfur dioxide, 1,764 lbs of carbon monoxide, 1,154 lbs of volatile organic compounds, 324 lbs of nitrogen oxide and 211 lbs of hydrogen sulfide from Booster Station 4 during an avoidable emissions event that began March 8, 2008 and lasted 67 hours and 54 minutes.

Effective Date: 07/20/2009

ADMINORDER 2009-0132-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 8,168 lbs of SO₂, 1,529 lbs of VOCs, 384 lbs of CO, 182 lbs of H₂S and 75 lbs of NO_x from Hydrocracking Unit 1 during an avoidable emissions event that began August 11, 2008 and lasted nine hours and 37 minutes. The root cause of the event was the inadvertent activation of the compressor trip button, resulting in the shutdown of the C-701 relay system.

Effective Date: 08/23/2009

ADMINORDER 2007-1985-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 113, SubChapter C 113.340
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)
5C THSC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: 18287/PSD-TX-730M3 PERMIT

Description: Failed to properly seal the ends of four lines associated with Tag Nos.: G833, H415, H944, and H943 which were in VOC and HAP service.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 113, SubChapter C 113.340
30 TAC Chapter 115, SubChapter D 115.352(4)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)
5C THSC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: 18287/PSD-TX-730M3 PERMIT

Description: Failed to equip the end of an open-ended line or valve with a cap, blind flange, plug, or a second valve. Specifically, it was documented that on May 3, 2005, the open-ended valve with Tag Number F010 was not equipped with a plug as required.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: 18287 PERMIT

Description: Failed to prevent unauthorized emissions from pressure relief valve PV368 on July 27, 2004, at Catalytic Light Ends Unit 3 resulting from the failure of pressure Transmitter P368 closing and allowing the process pressure to reach the set limit of PV368.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ PERMIT #18287, SC #1 PERMIT

Description: Failed to prevent unauthorized emissions from the Fluid Catalytic Cracking Unit 3 ("FCCU3") of Plant No. 1 during an emissions event that began on October 14, 2006 and lasted 17 hours and 34

minutes, releasing 1,125 pounds ("lbs") of ammonia, 263,767 lbs of carbon monoxide ("CO"), 900 lbs of hydrogen cyanide, 1,271 lbs of particulate matter ("PM"), and 11,441 lbs of sulfur dioxide ("SO2"). This event was determined to be an excessive emissions event.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Permit No. 18287 PERMIT

Description: Failed to prevent unauthorized emissions from the Fluid Catalytic Cracking Unit 2 ("FCCU2") of Plant No. 1 during an emissions event (incident nos. 77470 and 78472) that began June 16, 2006 and lasted 116 hours, releasing 446,831 lbs of CO, 6,013 lbs of SO2, and 313 lbs of NOx. This event was determined to be an excessive emissions event.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Permit No. 18287 PERMIT

Description: Failed to prevent unauthorized emissions from the Girbotol Unit of Plant No. 1 during an emissions event that began June 24, 2006 and lasted 18 hours and one minute, releasing 159,599 lbs of SO2, 3,293 lbs of hydrogen sulfide ("H2S"), 34 lbs of the Hazardous Air Pollutant ("HAP") carbon disulfide, 275 lbs of the HAP carbonyl sulfide ("COS") and 331 lbs of nitrogen oxide ("NOx"). This event was determined to be an excessive emissions event.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 18287 SC 1 PERMIT

Description: Failed to prevent unauthorized emissions from the Fluid Catalytic Cracking Unit ("FCCU3") of Plant No. 1 during an avoidable emissions event that began November 1, 2006 and lasted 25 hours and 36 minutes, releasing 40,681 lbs of CO, 123 lbs of ammonia, 99 lbs of hydrogen cyanide, 24 lbs of NOx, 44 lbs of PM, and 685 lbs of SO2.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287 PA

Description: Failed to prevent unauthorized emissions from the FCCU2 of Plant No. 1 during an emissions event that began June 12, 2006 and lasted 87 hours, releasing 98,121 lbs of CO.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Flexible Air Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions from Hydrocracking Unit of Plant No. 1 during an emissions event that began August 4, 2006 and lasted 43 hours, releasing 29,876 lbs of SO2, 1,121 lbs of VOCs, 1,118 lbs of CO, 423 lbs of propane, 325 lbs of H2S, 293 lbs of N-butane, 261 lbs of isobutane, 206 lbs of NOx, 33 lbs of propylene, 21 lbs of butene, 9 lbs ethylene and 1 lb of 1,3- butadiene.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit No. 18287 PERMIT

Description: Failed to prevent unauthorized emissions from FCCU3 of Plant No. 1 during an emissions event that began November 20, 2006 and lasted 48 hours and 24 minutes, releasing 197,548 lbs of CO, 226 lbs of ammonia and 285 lbs of hydrogen cyanide. This event was determined to be an excessive emissions event.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)(B)
5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to submit the initial notification for the August 4, 2006 emissions event in timely manner. Specifically, the report which was due on August 5, 2006, was not submitted until August 6, 2006.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions from Power Plant 4 and Substation 29 of Plant No. 1 during an avoidable emissions event that began on October 5, 2006 and lasted 8 hours and 48 minutes, releasing 6,686.3 lbs of CO, 28.21 lbs of H2S, 431.2 lbs of NOx, 2,592 lbs of SO2, 8 lbs of the HAP COS, and 3,201 lbs of volatile organic compounds ("VOC") including 7 lbs of the Highly Reactive VOC

("HRVOC") propylene.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions from Booster Station 4 of Plant No. 1 during an avoidable emissions event that began on January 17, 2007 and lasted 27 hours and 11 minutes, releasing 23,812 lbs of SO₂, 4,509 lbs of CO, 258 lbs of H₂S, 829 lbs of NO_x, and 1,291 lbs of VOC.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ AIR FLEXIBLE PERMIT #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions from Booster Station 4 of Plant No. 1 during an avoidable emissions event that began February 21, 2007 and lasted 25 hours and 8 minutes, releasing 18,786 lbs of SO₂, 2,757.1 lbs of CO, 706.88 lbs of VOC, 506.7 lbs of NO_x and 203.76 lbs of H₂S.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: No. 18287, Special Condition #1 PERMIT

Description: Failed to prevent unauthorized emissions from Booster Station 4, Pipestill 7, and the Flexicoker Unit of Plant No. 1 during an avoidable emissions event that began January 24, 2007 and lasted 25 hours, releasing 130.04 lbs of H₂S, 12,042.08 lbs of SO₂, 1,538 lbs of VOC, 3,320.03 lbs of CO, 216.01 lbs of NO_x and 4 lbs sulfur, and resulting in 100% opacity averaged over a six minute period.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: No. 18287, Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions from the Flexicoker Unit of Plant No. 1 during an avoidable emissions event that began February 24, 2007 and lasted 9 hours and 11 minutes, releasing 10.89 lbs of n-butane, 19.53 lbs of butene, 9.01 lbs of ethylene, 4.67 lbs of isobutane, 28.34 lbs of propane, 18.03 lbs of propylene, 161.76 lbs of VOCs, 22.25 lbs of H₂S, 2,859.05 lbs of SO₂, 7,806.09 lbs of CO, 192.5 lbs of NO_x, and 15.43 lbs of sulfur.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions from the Flexicoker Unit, the Catalytic Light End Unit 3, the West Loop Flare System and the Fules North Flare System of Plant No. 1 during an avoidable emissions event that began April 27, 2007 and lasted 5 hours and 30 minutes, releasing 2,491.4 lbs of SO₂, 1,102 lbs of CO, 26.83 lbs of H₂S, 0.79 lbs of sulfur, 106.2 lbs of NO_x, 2,282.3 lbs of VOC, and 1,560 lbs, 7.2 lbs, and 2.3 lbs of the HRVOCs ethylene, propylene, and 1-butene + isobutylene.

Effective Date: 09/21/2009

ADMINORDER 2009-0073-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 3,328 pounds ("lbs") of volatile organic compounds, 89 lbs of ammonia and the following Hazardous Air Pollutants ("HAPs"): 442.1 lbs of benzene, 23 lbs of cumene, 71 lbs of ethylbenzene, 24 lbs of methyl ethyl ketone, 16 lbs of methyl isobutyl ketone, 192 lbs of naphthalene, 712 lbs of phenol, 796 lbs of toluene and 106 lbs of xylene from the Wastewater Treatment Plant during an avoidable emissions event

Effective Date: 10/18/2009

ADMINORDER 2008-1727-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, The Respondent released 129,997 lbs of CO, 17,270 lbs of SO₂, 3,020 lbs of NO_x, 150 lbs of hydrogen cyanide, 381 lbs of ammonia, 803 lbs of particulate matter and resulted in 50% opacity from Fluid Catalytic Cracking Unit 3 (FCCU3) during an avoidable emissions event that began April 22, 2008 and lasted 29 hrs and 19 min. The unauthorized emissions were the result of an operator inadvertently closing the fuel gas valve to C-Boiler on FCCU3.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 28,105.8 lbs of VOCs, 6,824 lbs of SO₂, 2,720 lbs of CO, 351.8 lbs of NO_x, 75.9 lbs of H₂S and 3,653 lbs of the HRVOC ethylene from the Utilities Control Center during an avoidable emissions event that began April 29, 2008 and lasted four hours and four minutes. The unauthorized emissions were the result of a third party contractor inadvertently piercing a live underground power cable by driving a piece of steel reb

Effective Date: 03/08/2010

ADMINORDER 2009-1080-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 4,481 pounds ("lbs") of volatile organic compounds, 1,834 lbs of sulfur dioxide, 1,091 lbs of carbon monoxide ("CO"), 146 lbs of nitrogen oxide ("NO_x"), 45 lbs of hydrogen sulfide ("H₂S"), 2 lbs of ammonia ("NH₃") and 1 lb of hydrogen cyanide ("HCN") from Fluid Catalytic Cracking Unit 3 ("FCCU3") during an avoidable emissions event that began January 26, 2009 and lasted 37 hours and 37 minutes. The event was the resu

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.4

30 TAC Chapter 112, SubChapter B 112.31
30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions and nuisance conditions. Specifically, the Respondent released 15,504 lbs of VOC and 1,918 lbs of H2S from Hydrocracking Unit 1 ("HCU1") during an avoidable emissions event (Incident No. 120401) that began February 21, 2009 and lasted three hours and 28 minutes. The event was the result of a valve that began leaking during the planned start-up of HCU1. The emissions event also resulted in nuisance conditions that were confirmed during a subsequent investi

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(a)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 34,509 lbs of CO, 247 lbs of NOx, 186 lbs of SO2, 121 lbs of NH3, 92 lbs of particulate matter and 49 lbs of HCN from FCCU3 during an avoidable emissions event that began March 6, 2009 and lasted two hours and 43 minutes. The event was the result of a technician inadvertently closing a block valve, realizing the error and quickly opening the valve back up. This resulted in uncontrollably high fuel gas pressure and

Effective Date: 04/11/2010

ADMINORDER 2009-1221-IHW-E

Classification: Minor

Citation: 30 TAC Chapter 335, SubChapter A 335.2(a)

Description: Failed to prevent the shipment of industrial hazardous waste to an unauthorized facility, as documented during an investigation conducted on March 20, 2009. Specifically, the Respondent shipped five 55-gallon containers of RCRA listed (K049) and characteristically hazardous waste (Benzene D018) to a nonhazardous waste landfill on December 17, 2008.

Effective Date: 04/25/2010

ADMINORDER 2009-1677-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Permit Nos. 18287 and PSD-TX-730M4/PAL ORDER

Description: Failed to prevent unauthorized emissions.

Effective Date: 06/04/2010

ADMINORDER 2009-1539-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 117, SubChapter B 117.310(c)(1)(A)
5C THSC Chapter 382 382.085(b)

Description: Failed to limit carbon monoxide concentrations to 400 parts per million by volume at 3% oxygen (3.0 grains per horsepower hour) for unit id nos. LXU1B5, FCCU3F103, FXKWHB301, HF3F2, HF4F402, HF4F403 and SEP12ICE12 on seven occasions during the November 22, 2007 through November 21, 2008 reporting period.

Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter H 115.725(a)
30 TAC Chapter 116, SubChapter G 116.715(a)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1A OP
Special Condition 30 OP
Special Condition 32 PA

Description: Failed to conduct stack testing. Specifically, Furnace FCCU3F103 was down during the initial stack testing period and was not tested. The furnace ran intermittently for a total of approximately 5,769 hours from February 1, 2006 through July 25, 2008.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 8,238 pounds ("lbs") of volatile organic compounds, 4,345 lbs of carbon monoxide, 3,978 lbs of sulfur dioxide, 824 lbs of hydrogen sulfide and 233 lbs of nitrogen oxide from the Hydrocracking and Flexicoker ("FXK") Units during an avoidable emissions event that began April 24, 2009 and lasted seven hours and nine minutes. The event was the result of a drop in reactor feed steam atomization pressure in the FXK Unit

Effective Date: 08/30/2010

ADMINORDER 2010-0007-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions; specifically the failures of the cooling water circulation pumps could have been prevented by proper maintenance practices for the air filters for the pump motors.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: The RE failed to protect the DL-50 pipeline from overpressure due to thermal expansion.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: SPECIAL CONDITION 1 OP

Description: ExxonMobil failed to properly maintain Compressor C-701 which resulted in unauthorized emissions.

Effective Date: 10/25/2010 ADMINORDER 2010-0448-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to comply with permitted emissions limits.

Effective Date: 02/05/2011 ADMINORDER 2009-1848-IHW-E

Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter A 335.2(a)

Rqmt Prov: Permit No. 50111, Provision, II.C.1. PERMIT

Permit No. 50111, Provision, II.C.2. PERMIT

V.D.1 PERMIT

V.D.3 PERMIT

Description: Failed to prevent hazardous from entering surface impoundments. Specifically, on four occasions, wastewater containing more than a 0.5 milligrams per liter of benzene was allowed to flow into the Wastewater Oxidation Unit, the Upper Outfall Canal and the Old Aeration Pond.

Classification: Moderate

Citation: 40 CFR Chapter 266, SubChapter I, PT 266, SubPT O 268.1(a)

40 CFR Chapter 268, SubChapter I, PT 268, SubPT D 268.40(a)

Rqmt Prov: II.B. PERMIT

Description: Land Disposal Restrictions

Effective Date: 03/19/2011 ADMINORDER 2009-1944-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 268,879 pounds ("lbs") of carbon monoxide ("CO"), 1,928 lbs of nitrogen oxide ("NOx"), 943 lbs of ammonia ("NH3"), 667 lbs of sulfur dioxide ("SO2") and 384 lbs of hydrogen cyanide ("HCN") from Fluid Catalytic Cracking Unit 3 ("FCCU3") during an avoidable emissions event (Incident No. 118545) that began January 7, 2009 and lasted 34 hours. Forced-Draft Fan 510 ("FD-510") and Boiler A were shut down for maintenance.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: SPECIAL CONDITION 1 OP

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 61,369 lbs of CO, 3,978 lbs of SO2, 503 lbs of particulate matter, 216 lbs of NH3, 88 lbs of HCN and 15 lbs of NOx from Fluid Catalytic Cracking Unit 3 ("FCCU3") during an avoidable emissions event (Incident No. 123975) that began May 4, 2009 and lasted 32 hours and 24 minutes. FD-510 was shut down for maintenance. The air flow in FD-520 was increased so Boiler A would not shut down. Due a broken mechanical linkage

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions.

B. Any criminal convictions of the state of Texas and the federal government.

N/A

C. Chronic excessive emissions events.

N/A

D. The approval dates of investigations. (CCEDS Inv. Track. No.)

1	04/26/2006	(338552)
2	03/23/2006	(343625)
3	05/31/2006	(344766)
4	11/15/2006	(347306)
5	08/18/2006	(347307)
6	12/21/2006	(393692)
7	06/16/2008	(398344)
8	05/25/2006	(431599)
9	04/13/2006	(431716)
10	06/15/2008	(433577)
11	05/13/2008	(439155)
12	02/09/2007	(440421)
13	02/09/2007	(449579)
14	03/08/2007	(449583)
15	01/29/2007	(449587)
16	06/02/2006	(454646)
17	08/03/2006	(454867)
18	05/17/2006	(457374)
19	05/08/2006	(457378)
20	05/09/2007	(457383)
21	04/20/2006	(457390)
22	04/20/2006	(457398)
23	11/30/2006	(457899)
24	02/15/2007	(457902)
25	02/05/2007	(457903)
26	03/24/2006	(459648)
27	06/02/2006	(460480)
28	05/02/2006	(460481)
29	04/04/2006	(461224)
30	04/20/2006	(461537)
31	04/27/2006	(461574)
32	05/31/2006	(462401)
33	02/02/2007	(462413)
34	05/16/2006	(462451)

35	05/04/2006	(462741)
36	05/03/2006	(463377)
37	05/31/2006	(463588)
38	04/28/2006	(463895)
39	06/02/2006	(464665)
40	05/31/2006	(465081)
41	08/31/2006	(465761)
42	05/30/2006	(479710)
43	05/30/2006	(479729)
44	05/30/2006	(479780)
45	05/30/2006	(479785)
46	05/30/2006	(479791)
47	05/30/2006	(479817)
48	06/29/2006	(480981)
49	06/19/2006	(481233)
50	06/19/2006	(481262)
51	01/12/2007	(481287)
52	06/30/2006	(481533)
53	06/26/2006	(481569)
54	02/28/2007	(481875)
55	07/07/2006	(483457)
56	07/07/2006	(483683)
57	07/31/2006	(484463)
58	08/09/2006	(484809)
59	07/07/2006	(484811)
60	07/20/2006	(484814)
61	02/09/2007	(484815)
62	08/18/2006	(487811)
63	07/31/2006	(489107)
64	08/03/2006	(489455)
65	03/23/2007	(489664)
66	05/08/2007	(489678)
67	09/05/2006	(489701)
68	09/29/2006	(489710)
69	09/05/2006	(489770)
70	08/31/2006	(489776)
71	03/23/2007	(490037)
72	05/17/2007	(490200)
73	09/25/2006	(497145)
74	09/01/2006	(509264)
75	09/01/2006	(510727)
76	09/01/2006	(510733)
77	04/04/2007	(511045)
78	10/18/2006	(512809)
79	10/18/2006	(513741)
80	11/15/2006	(514799)
81	02/27/2007	(515654)
82	10/30/2006	(516968)
83	01/31/2007	(517160)
84	10/26/2006	(517328)
85	12/23/2010	(518329)
86	11/15/2006	(518447)
87	12/13/2006	(519183)
88	03/18/2009	(519302)
89	11/30/2006	(531626)
90	07/22/2008	(531928)
91	12/08/2006	(532394)
92	01/08/2007	(533556)
93	03/27/2007	(534342)
94	01/11/2007	(534949)
95	05/09/2007	(535078)
96	05/08/2007	(535299)
97	05/08/2007	(535352)
98	05/04/2007	(535563)
99	05/09/2007	(535565)
100	02/15/2007	(535801)
101	03/30/2007	(535817)
102	04/12/2007	(535873)
103	01/09/2007	(535937)
104	04/05/2007	(536574)
105	01/23/2007	(536577)
106	05/11/2007	(536591)
107	04/20/2007	(536593)
108	04/24/2007	(536941)
109	04/19/2007	(537203)
110	04/24/2007	(537438)
111	04/19/2007	(538065)
112	01/31/2007	(538653)
113	05/31/2007	(538802)
114	02/06/2007	(539165)
115	02/08/2007	(539319)
116	04/20/2007	(539663)
117	05/16/2007	(539675)
118	05/01/2007	(539681)
119	05/31/2007	(540430)
120	03/26/2007	(541019)
121	05/08/2007	(541040)
122	03/26/2007	(541089)
123	03/26/2007	(541133)
124	03/30/2007	(541407)
125	07/11/2007	(541738)
126	04/30/2007	(542577)
127	04/05/2007	(543125)

128	08/29/2007	(543365)
129	07/11/2007	(543749)
130	05/03/2007	(554208)
131	08/09/2007	(554535)
132	06/08/2007	(554582)
133	03/28/2007	(555118)
134	07/03/2007	(555858)
135	04/27/2007	(556005)
136	04/20/2007	(556917)
137	05/08/2007	(558748)
138	05/16/2007	(558902)
139	06/27/2007	(559236)
140	06/27/2007	(559573)
141	06/27/2007	(559574)
142	06/15/2007	(560235)
143	05/30/2007	(560387)
144	08/10/2007	(560522)
145	07/16/2007	(561456)
146	06/15/2007	(561789)
147	05/31/2007	(561882)
148	07/06/2007	(562588)
149	06/05/2007	(562903)
150	07/30/2007	(563075)
151	08/10/2007	(563117)
152	06/27/2007	(563272)
153	10/02/2007	(563996)
154	10/02/2007	(564053)
155	10/02/2007	(564057)
156	08/03/2007	(564720)
157	10/02/2007	(564825)
158	09/28/2007	(564900)
159	07/05/2007	(564964)
160	09/28/2007	(565019)
161	09/28/2007	(565214)
162	10/04/2007	(565775)
163	10/02/2007	(566406)
164	10/11/2007	(566557)
165	10/10/2007	(566719)
166	10/10/2007	(567038)
167	07/10/2007	(567169)
168	08/22/2007	(568350)
169	11/27/2007	(568601)
170	11/19/2007	(569267)
171	09/19/2007	(570275)
172	09/20/2007	(570276)
173	09/19/2007	(570278)
174	08/06/2007	(570695)
175	08/24/2007	(570712)
176	08/09/2007	(571423)
177	10/25/2007	(571458)
178	09/19/2007	(572771)
179	08/29/2007	(572924)
180	10/25/2007	(572951)
181	10/25/2007	(573665)
182	11/02/2007	(573789)
183	10/03/2007	(574482)
184	09/07/2007	(593545)
185	09/26/2007	(593611)
186	12/07/2007	(593717)
187	12/12/2007	(593931)
188	11/19/2007	(593935)
189	12/07/2007	(594582)
190	10/01/2007	(595471)
191	05/01/2008	(595539)
192	10/19/2007	(596209)
193	11/08/2007	(597351)
194	10/16/2007	(597893)
195	11/02/2007	(598325)
196	11/02/2007	(598327)
197	05/09/2008	(598614)
198	01/02/2008	(598999)
199	12/20/2007	(599324)
200	12/20/2007	(599344)
201	12/21/2007	(599347)
202	12/20/2007	(599350)
203	12/21/2007	(599624)
204	12/20/2007	(599754)
205	01/02/2008	(599796)
206	12/04/2007	(599936)
207	01/02/2008	(600208)
208	01/07/2008	(600287)
209	01/07/2008	(600300)
210	01/08/2008	(600322)
211	01/07/2008	(600335)
212	01/08/2008	(600360)
213	01/08/2008	(600399)
214	01/10/2008	(600962)
215	11/20/2007	(608861)
216	01/18/2008	(609246)
217	03/09/2008	(609542)
218	01/04/2008	(610570)
219	02/08/2008	(611547)
220	03/05/2008	(611632)

221	12/17/2007	(611653)
222	02/15/2008	(612403)
223	12/27/2007	(612579)
224	02/15/2008	(612684)
225	01/18/2008	(612843)
226	04/04/2008	(613406)
227	01/07/2008	(613467)
228	04/25/2008	(613756)
229	02/13/2008	(613846)
230	05/08/2008	(613978)
231	01/18/2008	(614380)
232	01/18/2008	(615193)
233	01/28/2008	(616174)
234	01/30/2008	(616222)
235	03/07/2008	(616312)
236	02/27/2008	(617012)
237	11/24/2008	(617767)
238	11/24/2008	(617773)
239	10/17/2008	(617775)
240	04/02/2008	(637836)
241	04/04/2008	(638369)
242	03/14/2008	(639154)
243	03/21/2008	(639445)
244	03/24/2008	(639458)
245	04/17/2008	(646246)
246	05/07/2008	(646555)
247	04/24/2008	(653934)
248	04/30/2008	(654258)
249	04/30/2008	(654677)
250	05/04/2009	(657157)
251	05/22/2008	(670825)
252	05/19/2008	(670962)
253	06/27/2008	(671720)
254	05/27/2008	(679941)
255	06/19/2008	(683121)
256	06/17/2008	(683333)
257	06/26/2008	(683668)
258	07/28/2008	(684325)
259	08/07/2008	(684566)
260	10/30/2008	(685194)
261	07/22/2008	(685958)
262	07/18/2008	(686470)
263	11/03/2008	(686921)
264	10/29/2008	(687171)
265	10/16/2008	(687747)
266	09/24/2008	(701775)
267	10/31/2008	(703451)
268	11/21/2008	(706342)
269	10/27/2008	(706457)
270	11/21/2008	(706700)
271	11/10/2008	(706764)
272	01/09/2009	(709484)
273	12/22/2008	(709485)
274	08/20/2009	(721130)
275	01/15/2009	(721346)
276	02/02/2009	(723307)
277	01/26/2009	(724624)
278	05/13/2009	(725716)
279	08/21/2009	(726876)
280	02/12/2009	(726982)
281	04/22/2009	(735601)
282	04/29/2009	(737394)
283	07/15/2009	(738281)
284	04/30/2009	(739819)
285	04/14/2009	(740493)
286	04/09/2009	(740917)
287	08/06/2009	(741015)
288	05/04/2009	(741500)
289	04/17/2009	(741980)
290	08/06/2009	(741982)
291	07/01/2009	(742028)
292	05/05/2009	(743062)
293	05/05/2009	(743063)
294	04/21/2009	(743215)
295	06/04/2009	(743832)
296	07/24/2009	(743966)
297	05/14/2009	(744009)
298	06/23/2009	(744062)
299	06/23/2009	(744174)
300	06/23/2009	(744178)
301	06/23/2009	(744302)
302	06/23/2009	(744317)
303	06/23/2009	(744320)
304	06/23/2009	(744323)
305	06/23/2009	(744406)
306	07/17/2009	(745541)
307	07/01/2009	(746149)
308	09/02/2009	(746806)
309	07/27/2009	(747598)
310	07/17/2009	(749850)
311	05/12/2010	(759117)
312	10/05/2009	(759724)
313	08/10/2009	(759843)

314	09/28/2009	(760729)
315	09/28/2009	(760745)
316	09/28/2009	(760771)
317	08/05/2009	(760783)
318	09/28/2009	(761072)
319	09/29/2009	(761132)
320	11/18/2009	(761133)
321	07/30/2009	(763678)
322	08/10/2009	(763817)
323	08/10/2009	(764911)
324	10/30/2009	(764922)
325	09/15/2009	(766566)
326	10/30/2009	(766755)
327	01/08/2010	(766984)
328	02/18/2010	(766985)
329	12/18/2009	(766987)
330	09/02/2009	(767216)
331	09/02/2009	(767239)
332	11/17/2009	(767497)
333	11/13/2009	(767499)
334	09/15/2009	(767619)
335	12/08/2009	(775293)
336	09/23/2009	(776026)
337	11/20/2009	(778957)
338	11/30/2009	(778969)
339	11/23/2009	(779134)
340	01/12/2010	(779500)
341	10/26/2009	(779952)
342	01/08/2010	(780134)
343	11/03/2009	(780703)
344	11/24/2009	(780766)
345	01/07/2010	(781548)
346	01/28/2010	(781960)
347	12/02/2009	(783517)
348	02/25/2010	(785566)
349	04/15/2010	(786630)
350	04/15/2010	(789325)
351	03/19/2010	(789337)
352	06/18/2010	(789340)
353	04/29/2010	(789472)
354	02/24/2010	(790315)
355	03/01/2010	(792396)
356	07/09/2010	(792915)
357	03/16/2010	(792951)
358	03/04/2010	(793709)
359	08/30/2010	(794033)
360	04/08/2010	(794329)
361	04/08/2010	(794397)
362	04/08/2010	(794410)
363	04/15/2010	(794475)
364	05/11/2010	(794560)
365	04/19/2010	(794953)
366	05/07/2010	(795545)
367	04/15/2010	(795834)
368	03/24/2010	(796134)
369	04/26/2010	(796939)
370	04/12/2010	(797291)
371	03/31/2010	(797498)
372	06/25/2010	(797576)
373	04/27/2010	(798192)
374	05/03/2010	(798417)
375	06/23/2010	(799407)
376	06/25/2010	(799411)
377	05/07/2010	(801526)
378	05/10/2010	(801638)
379	07/08/2010	(801848)
380	05/12/2010	(802094)
381	05/28/2010	(803297)
382	05/28/2010	(803299)
383	06/29/2010	(803791)
384	06/22/2010	(825040)
385	06/18/2010	(825258)
386	06/16/2010	(825587)
387	06/16/2010	(826290)
388	06/28/2010	(826639)
389	07/28/2010	(827049)
390	09/01/2010	(827143)
391	07/23/2010	(828896)
392	09/20/2010	(828897)
393	07/09/2010	(829466)
394	07/09/2010	(829474)
395	09/15/2010	(842776)
396	09/01/2010	(843545)
397	10/15/2010	(844127)
398	10/08/2010	(844235)
399	09/16/2010	(844348)
400	12/09/2010	(864848)
401	10/01/2010	(865017)
402	10/12/2010	(865018)
403	11/05/2010	(865725)
404	11/09/2010	(866449)
405	10/26/2010	(871954)
406	12/01/2010	(872052)

407 11/05/2010 (872366)
 408 02/02/2011 (877369)
 409 02/03/2011 (877372)
 410 01/04/2011 (877576)
 411 01/27/2011 (878096)
 412 02/28/2011 (878104)
 413 02/28/2011 (878106)
 414 12/07/2010 (879081)
 415 12/17/2010 (880706)
 416 02/01/2011 (881333)
 417 02/25/2011 (881959)
 418 01/10/2011 (885142)
 419 02/16/2011 (885163)
 420 02/25/2011 (885846)
 421 02/14/2011 (887849)
 422 01/28/2011 (891106)
 423 01/28/2011 (891236)
 424 01/28/2011 (891261)
 425 02/14/2011 (891351)
 426 02/14/2011 (891352)
 427 02/14/2011 (891354)
 428 02/14/2011 (891355)
 429 02/14/2011 (891356)
 430 02/01/2011 (891416)
 431 01/31/2011 (891464)
 432 01/31/2011 (891471)
 433 01/28/2011 (891482)
 434 01/31/2011 (891488)
 435 01/28/2011 (891500)
 436 01/24/2011 (891540)
 437 01/24/2011 (891741)
 438 01/24/2011 (891844)
 439 01/27/2011 (891875)
 440 02/07/2011 (893263)
 441 02/07/2011 (893293)
 442 02/07/2011 (893326)
 443 02/22/2011 (899461)
 444 03/17/2011 (906115)

E. Written notices of violations (NOV). (CCEDS Inv. Track. No.)

Date: 04/26/2006 (461574)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
 5C THC Chapter 382, SubChapter D 382.085(b)
 TCEQ Permit #18287, SC #1 PERMIT
 Description: ExxonMobil failed to provide lean MEA while pressurizing Tower 381.
 Date: 05/15/2006 (462451)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(8)
 30 TAC Chapter 116, SubChapter B 116.115(b)
 5C THC Chapter 382, SubChapter D 382.085(b)
 TCEQ Permit No. 44533, GC #8 PERMIT
 Description: Exxon failed to submit a completed final report.
 Date: 05/31/2006 (463588)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.211(a)(1)(i)
 Description: Failed to report the permit authorization for the facility involved in the maintenance activity.
 Date 07/07/2006 (483457)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.223(a)(1)
 5C THC Chapter 382, SubChapter D 382.085(b)
 Description: Exxon failed to submit a CAP in a timely manner.
 Date 08/18/2006 (487811)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.223(a)(1)
 Description: Failed submit a CAP in a timely manner.
 Date 08/31/2006 (489776)
 Self Report? NO Classification: Moderate
 Citation: 18287 PERMIT
 30 TAC Chapter 116, SubChapter G 116.715(a)
 5C THC Chapter 382, SubChapter D 382.085(b)
 Description: EM failed to prevent this emissions event.
 Date 10/18/2006 (513741)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
 5C THC Chapter 382, SubChapter D 382.085(b)
 TCEQ Flexible Air Permit #18287, SC#1 PA
 Description: Exxon Mobil failed to prevent a break on the instrument air line.
 Date 12/13/2006 (519183)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.223(a)(1)
 5C THC Chapter 382, SubChapter D 382.085(b)

Description: Exxon failed to submit a CAP in a timely manner.
Date 01/08/2007 (533556)
Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)
TCEQ Flexible Air Permit #18287, SC#1 PA

Description: failure to prevent a power source interruption of all three power suppliers due to bad transfer switches.
Date 02/13/2007 (539319)
Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THC Chapter 382, SubChapter D 382.085(b)
TCEQ AIR FLEXIBLE PERMIT #18287, SC#1 PA

Description: Exxon/Mobil failed to accurately set the operating envelope set point for safety valve H0889.
Date 04/04/2007 (511045)
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
No. 18287/Special Condition No. 45E. PERMIT

Description: The report was received in the Region 12 Office on May 9, 2006, which is 119 days after the January 10th test. Permit No. 18287, Special Condition No. 45E requires the stack test report be submitted within 90 days of the test. This report will be documented as a Notice of Violation issued and resolved.
Date 05/01/2007 (539681)
Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)
5C THC Chapter 382, SubChapter A 382.085(b)
No.18287/PSD-TX-703 SC 1 PA
No.18287/PSD-TX-703 SC14B PA

Description: Failed to maintain the pilot flame on all flares.
Date 05/01/2008 (595539)
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 14 OP
FOP O-01229, ST&C 1A OP
FOP O-01229, ST&C 30 OP
Permit 18287, Special Condition 36A PERMIT

Description: Failure to comply with the 160 ppm H2S in fuel gas limit.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(2)(i)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 1A OP
Permit 18287, Special Condition 24 PERMIT

Description: Failure to comply with 20 PPM SO2 limit on the SCU F-529 furnace.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 1A OP
FOP O-01229, ST&C 30 OP
Permit 18287, Special Condition 34E PERMIT

Description: Failure to cap or plug 148 open-ended valves/lines.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT GGG 60.592(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 1A OP
FOP O-01229, ST&C 30 OP
Permit 18287, Special Condition 34F PERMIT

Description: Failure to include 47 valves in the LDAR Program.

Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.487(c)(3) 5C THSC Chapter 382 382.085(b) FOP O-01229, ST&C 1A OP		
Description:	Submittal of an incomplete Semi-Annual Equipment Leaks Report.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) FOP O-01229, ST&C 30 OP Permit 18287, Special Condition 11C PERMIT		
Description:	Operating a Safety Valve without a Rupture Disc.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) FOP O-01229, ST&C 30 OP Permit 18287, Special Condition 11A PERMIT		
Description:	Failure to prevent VOC emissions from Safety Valves.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1565(a)(1) 5C THSC Chapter 382 382.085(b) FOP O-01229, ST&C 1A OP FOP O-01229, ST&C 1F OP		
Description:	Failure to comply with the 500 PPM CO limit of 40 CFR 60, Subpart UUU.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 117, SubChapter B 117.206(e)(1)(A) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) FOP O-01229, ST&C 11A OP FOP O-01229, ST&C 1A OP		
Description:	Failure to comply with the 400 PPM CO limit of 30 TAC 117.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) FOP O-01229, ST&C 30 OP Permit 18287, Special Condition 3 PERMIT		
Description:	Failure to comply with Nox limits.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 101, SubChapter H 101.359(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) FOP O-01229, ST&C 1A OP		
Description:	Failure to include NOX Sources in the NOX-MECT program.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 106, SubChapter K 106.262(a)(3) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) FOP O-01229, ST&C 30 OP		
Description:	Failure to register trace H2S emissions.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 117, SubChapter B 117.219(b)(1) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) FOP O-01229, ST&C 1A OP		
Description:	Failure to submit a stack test notification 15 days prior to testing.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 116, SubChapter B 116.115(b)(2)(A) 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(B) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to submit a Construction Progress Report and Start-Up Notification Report within the required timeframes.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.4(a) 40 CFR Part 60, Subpart QQQ 60.698(b)(1)		

5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 16 OP
FOP O-01229, ST&C 1A OP

Description: Failure to submit a copy of the NSPS QQQ Semi-Annual Report to EPA Region 6.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 30 OP
Permit 18287, Special Condition 18D PERMIT

Description: Failure to submit the Tank 0347 Seal Inspection Report within the required timeframe.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.152(c)(2)(ii)(C)(1)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 1A OP

Description: Failure to include all SSM events in the Periodic Report dated February 28, 2006.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.132(e)(2)(A)
30 TAC Chapter 122, SubChapter B 122.132(e)(3)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.340(a)
5C THSC Chapter 382 382.085(b)

Description: Failure to assign Title V & 40 CFR 61, Subpart FF applicability to equipment in wastewater service.
Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 1A OP
FOP O-01229, ST&C 30 OP
Permit 18287, Special Condition 11A PERMIT

Description: Failure to operate flares with a net heating value of 300Btu/scf.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 106, SubChapter K 106.261(a)(7)(B)
30 TAC Chapter 106, SubChapter K 106.262(a)(3)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 30 OP

Description: Failure to submit two PI-7 forms.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 1A OP
FOP O-01229, ST&C 30 OP
Permit 18287, Special Condition 11B PERMIT

Description: Failure to operate flares with a lit pilot light.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter H 115.725(d)(1)(C)
30 TAC Chapter 115, SubChapter H 115.764(a)(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 10A OP
FOP O-01229, ST&C 1A OP

Description: Failure to perform annual HRVOC Flow Meter Calibrations.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter H 115.725(d)(4)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 10A OP
FOP O-01229, ST&C 1A OP

Description: Failure to perform HRVOC Manual Sampling.
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP O-01229, ST&C 30 OP
Permit 18287, Special Condition 51A PERMIT

Description: Failure to perform daily Ammonium Polysulfide visual inspections.

Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.6(e)(3)(C)(viii) 5C THSC Chapter 382 382.085(b) FOP O-01229, ST&C 1A OP FOP O-01229, ST&C 21C OP		
Description:	Failure to update the Refinery SSMP within 45 days of the date an unforeseen SSM event occurs.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)(C) 5C THSC Chapter 382 382.085(b) FOP O-01229 General Terms & Conditions OP		
Description:	Failure to submit the deviation report, dated June 21, 2007, within 30 days of the end of the reporting period.		
Date	05/22/2008 (670825)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 5C THSC Chapter 382 382.085(b) TCEQ Flexible Air Permit #18287, SC#1 PA		
Description:	failed to prevent a Waste Heat Boiler (E-701) feed water leak due to previous startups and shutdowns resulting in the shutdown of two Tail Gas Clean Up Units (TGPU-A & TGPU-C).		
Date	10/31/2008 (703451)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 5C THSC Chapter 382 382.085(b) TCEQ Flexible Air Permit #18287, SC#1 PA		
Description:	Failure to prevent solid sulfur pluggage in the condenser seal leg causing carryover of sulfur into the tail gas unit resulting in the unauthorized release of 1,457.3 pounds of carbonyl sulfide, 55.2 pounds of carbon disulfide, and 21.6 pounds of hydrogen sulfide. The duration of this emissions event was 63 hours.		
Date	11/21/2008 (706342)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 5C THSC Chapter 382 382.085(b) TCEQ Air Flexible Permit No. 18287, SC#1 PA		
Description:	The respondent failed to prevent the shutdown of the Refinery Gas Recovery (RGR) compressor PC-01 due to a current imbalance across the motor phases resulting in the unauthorized release of 666 pounds of sulfur dioxide, 219 pounds of carbon monoxide, 156.30 pounds of volatile organic compounds (VOCs), 43 pounds of NOx, and 8 pounds of hydrogen sulfide. The duration of this emissions event was 24 minutes.		
Date	01/09/2009 (709484)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to present an affirmative defense in regard to the avoidability of Excess Opacity Event No. 113088.		
Date	02/02/2009 (723307)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 5C THSC Chapter 382 382.085(b) Permit 18287, Special Condition 23(B)(1) PERMIT		
Description:	Hydroformer 3 Furnace 3 failed a NOx RATA.		
Date	04/22/2009 (735601)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT		
Description:	Failure to prevent unauthorized emissions, specifically the RE failed to prevent a level indicator malfunction.		
Date	08/20/2009 (721130)		
Self Report?	NO	Classification:	Minor
Citation:	18287 and PSD-TX-730M4/PAL, SC 34E PA 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) 5C THSC Chapter 382 382.085(b)		

Description:	O-01229, Special Condition 30 OP Failure to cap open- ended lines containing volatile organic compounds (VOC), and hazardous air pollutants (HAPs). CATEGORY C 10.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.166(b) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to meet closed purge requirements		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter D 115.354(2) 30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(2)(i) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)(1) 5C THSC Chapter 382 382.085(b) Special Condition 30 OP Special Condition 34F PA		
Description:	Failure to monitor ten valves in volatile organic compound (VOC), and hazardous air pollutants (HAP's) service.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(b)(4) 5C THSC Chapter 382 382.085(b) Special Condition 14D PA Special Condition 30 OP		
Description:	Failure to meet tank repair deadline. (Category B18)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.112b(a)(2)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.640(n)(1) 5C THSC Chapter 382 382.085(b) Special Condition 14D PA Special Condition 30 OP		
Description:	Missing Pole Float, Wiper Assembly, Vacuum Breaker Gaskets, ID#TK0347,TK0743, TK1093, TK1096,TK0849, TK0855, TK0858, TK1032, TK1033, TK0859, TK1089 (Category B18)		
Self Report?	NO	Classification:	Minor
Citation:	40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.654(g) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to include startup/shutdown (SS) information in MACT report.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(3) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.115b(a)(4) 5C THSC Chapter 382 382.085(b) Special Condition 14D PA Special Condition 30 OP		
Description:	Failure to notify Administrator of Tank inspection.		
Self Report?	NO	Classification:	Moderate
Citation:	40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.143(d) 5C THSC Chapter 382 382.085(b) Special Condition 1A OP		
Description:	Failure to Monitor Steam Strippers, ID#PRORTTT071G, PRORTTT081G.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 117, SubChapter B 117.340(a)(2)(C) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to maintain fuel usage record.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter E 115.412(1)(C) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to make degreasers operating requirements visible		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter E 115.412(1)(A) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to operating degreaser with covers.		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(c)		

	5C THSC Chapter 382 382.085(b) Special Condition 13 PA Special Condition 30 OP Special Condition 1A OP		
Description:	Failure to monitor cooling tower with an Approved Method. (Category B1)		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(3) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT BB 61.305(f) 5C THSC Chapter 382 382.085(b) Special Condition 1A OP		
Description:	Failure to submit quarterly report.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 101, SubChapter F 101.201(b) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to meet final calculation and recordkeeping deadlines.		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) Special Condition 30 OP Special Condition 8 PA		
Description:	Failure to prevent non-fugitive emissions from a safety valve. (Category B18)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(iii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii) 5C THSC Chapter 382 382.085(b) Special Condition 11A PA Special Condition 30 OP		
Description:	Failure to maintain flare net heating value. (Category B18)		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 117, SubChapter G 117.8100(a)(1)(C) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) Special Condition 23B(2) PA Special Condition 30 OP		
Description:	Failure to Conduct Quarterly Cylinder Gas Audits.		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.644(e) 5C THSC Chapter 382 382.085(b) Special Condition 1A OP		
Description:	Failure to operate incinerator with the minimum operating parameter.		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 115, SubChapter B 115.121(a)(1) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.643(a)(2) 5C THSC Chapter 382 382.085(b) Special Condition 1A OP		
Description:	Failure to reduce emissions of organic HAP's.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter H 115.764(a)(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) Special Condition 1A OP		
Description:	Failure to sample HRVOC Analyzer		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 117, SubChapter B 117.310(c)(2) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to limit ammonia emissions.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 117, SubChapter B 117.340(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) Special Condition 1A OP		
Description:	Failure to maintain fuel flow meter.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 117, SubChapter B 117.345(f)		

	5C THSC Chapter 382 382.085(b) Special Condition 1A OP		
Description:	Failure to maintain quarterly engine tests report.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 117, SubChapter G 117.8140(b) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) Special Condition 1A OP		
Description:	Failure to conduct quarterly engine tests. (Category B1)		
Self Report?	NO	Classification:	Minor
Citation:	40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1567(c)(1) 5C THSC Chapter 382 382.085(b) Special Condition 1A OP		
Description:	Failure to demonstrate continuous compliance with emissions limitation.		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.103(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1565(a)(1) 5C THSC Chapter 382 382.085(b) Special Condition 1A OP		
Description:	Failure to limit carbon monoxide (CO) discharge into the atmosphere.		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.105(a)(3)(ii) Special Condition 1A OP		
Description:	Exceedence of sulfur dioxide limit. (Category B14)		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to limit hydrogen sulfide (H2S) content in fuel gas.		
Date	09/15/2009 (767619)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A) 5C THSC Chapter 382 382.085(a)		
Description:	During an avoidable excess opacity event (Incident No. 126110) that began June 28, 2009 and lasted 12 minutes Exxon Mobil failed to prevent opacity from exceeding 30% averaged over a 6 minute period. The unauthorized release was a result of poor maintenance and operation of Furnace 802 and Furnace 801.		
Date	09/17/2009 (763625)		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter F 115.541(a)(1)(B) 5C THSC Chapter 382 382.085(b)		
Description:	The RE failed to demonstrate that the VOC control device (an internal combustion engine) they used in storage tank degassing achieved the required 90% control efficiency.		
Date	01/07/2010 (780134)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT		
Description:	The RE failed to prevent the shutdown of a Boiler Feedwater Pump, resulting in the shutdown of the Flexicoker Unit due to the loss of steam supply.		
Date	03/15/2010 (792951)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 5C THSC Chapter 382 382.085(b) SPECIAL CONDITION 1 PERMIT		
Description:	ExxonMobil failed to prevent the formation of solid hydrates within a pipe in cold weather which resulted in unauthorized emissions including 582.46 pounds of sulfur dioxide.		
Date	03/23/2010 (789337)		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 5C THSC Chapter 382 382.085(b)		
Description:	The RE failed to prevent a fire in the sulfur export tank, TK-667, resulting in 50% opacity from a tank vent for a duration of 15 minutes.		
Date	05/03/2010 (798417)		
Self Report?	NO	Classification:	Major
Citation:	10.A./Appendix A1.1 ORDER 2A TWC Chapter 7, SubChapter A 7.101		

Description: Monitoring well maintenance
Date 08/30/2010 (794033)
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter H 115.722(d)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(i)(B)(ii)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(iii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(i)(B)
5C THSC Chapter 382 382.085(b)
SC 11A PERMIT
ST&C 1A OP
ST&C 30 OP

Description: Failure to maintain the flare with a minimum net heating value above 300 BTU/scf.
(CATEGORY C4)
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)
5C THSC Chapter 382 382.085(b)
SC 11B PERMIT
ST&C 1A OP
ST&C 30 OP

Description: Failure to maintain pilot lights. (CATEGORY C4)
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(f)(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(5)
5C THSC Chapter 382 382.085(b)
SC 11B PERMIT
ST&C 1A OP
ST&C 30 OP

Description: Failure to monitor pilot lights. (CATEGORY C3)
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)
5C THSC Chapter 382 382.085(b)
SC 11C PERMIT
ST&C 1A OP
ST&C 30 OP

Description: Failure to maintain the flares resulting in visible emissions. (CATEGORY C4)
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter B 115.121(a)(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
ST&C 1A OP

Description: Failure to maintain VOC emissions below 100lbs/24 hr period from vents not vented to a control device. (CATEGORY B14)
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 117, SubChapter B 117.310(c)(1)
5C THSC Chapter 382 382.085(b)

Description: Failure to maintain engines on a pump resulting in CO emission exceedances. [Category B14]
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
SC 1 PERMIT
ST&C 30 OP

Description: Failure to limit CS2 and COS emissions. [Category B14]
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
ST&C 2F OP

Description: Failure to meet the deadline for the final recordkeeping requirements under 30 TAC 101.201(b) for recordable/reportable emission events. (CATEGORY C3)
Self Report? NO Classification: Moderate

Citation:	30 TAC Chapter 117, SubChapter B 117.345(f)(10) 30 TAC Chapter 117, SubChapter B 117.345(f)(6)(B) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) ST&C 11D OP ST&C 11E OP		
Description:	Failure to maintain the start and end times of the operation during testing and maintenance of engines. (CATEGORY B3)		
Self Report?	NO	Classification:	Minor
Citation:	40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1567(c)(1) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to maintain the draeger sample results taken during reactor regeneration. [Category C3]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter C 115.245(2) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to perform the Stage II vapor recovery system test within 12 months of the previous test. [CATEGORY C3]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter H 115.725(d)(3) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to maintain the HRVOC monitoring system resulting in the system not meeting the 95% annual service factor due to a faulty flow meter. [CATEGORY B18]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to perform the Method 9 reading for at least 6 minutes. [Category C1]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13(d)(1) 5C THSC Chapter 382 382.085(b) ST&C 12F OP		
Description:	Failure to maintain the CEMS resulting in failed daily calibrations. [Category C3]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13(e)(2) 5C THSC Chapter 382 382.085(b) SC 23.B.4 PERMIT ST&C 30 OP		
Description:	Failure to maintain the CEMS resulting in the CEMS not providing data. [Category C3]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter H 115.725(d)(4) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to take HRVOC samples within 10 hours of analyzer malfunction. [Category B1]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) 5C THSC Chapter 382 382.085(b) SC 34E PERMIT ST&C 1A OP ST&C 30 OP		
Description:	Failure to prevent open ended lines (OELs) in regular VOC and/or HAP service. (Category C10)		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter E 115.412(1)(A) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to maintain the degreaser lid in a closed position. [Category C4]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter B 115.121(a)(1) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.644(e) 5C THSC Chapter 382 382.085(b) ST&C 1A OP		
Description:	Failure to maintain the firebox temperature on the incinerator above 1350 degrees Fahrenheit. [Category C4]		

Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 115, SubChapter B 115.112(d)(2)(H) 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(G) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) ST&C 1A OP		
Description:	Failure to maintain the floating roof on EPN TK1000. [Category B18]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) ST&C 1A OP ST&C 3.B.ii OP		
Description:	Failure to maintain proper operations resulting in visible emissions. [Category C4]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 117, SubChapter B 117.310(c)(1)(A) 5C THSC Chapter 382 382.085(b)		
Description:	Failure to limit carbon monoxide (CO) rolling 24 hour average emissions. [Category B14]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.105(a)(3)(ii) 5C THSC Chapter 382 382.085(b) ST&C 1A OP		
Description:	Failure to limit sulfur dioxide (SO2) rolling 3 hour average emissions. [Category B14]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1) 5C THSC Chapter 382 382.085(b) ST&C 1A OP		
Description:	Failure to limit hydrogen sulfide (H2S) rolling 3 hour average emissions. [Category B14]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.103(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1565(a)(1) 5C THSC Chapter 382 382.085(b) ST&C 1A OP		
Description:	Failure to limit carbon monoxide (CO) rolling 1 hour average emissions. [Category B14]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(2)(ii) 5C THSC Chapter 382 382.085(b) ST&C 1A OP		
Description:	Failure to limit hydrogen sulfide (H2S) rolling 12 hour average emissions. [Category B14]		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.152(c)(1) 5C THSC Chapter 382 382.085(b) ST&C 1A OP		
Description:	Failure to submit the HON report within the required deadline. [Category C3]		
Date	09/16/2010	(844348)	
Self Report?	NO	Classification:	Major
Citation:	10.A./Appendix A1.1 ORDER 2A TWC Chapter 7, SubChapter A 7.101		
Description:	Monitoring well maintenance		
Date	10/15/2010	(844127)	
Self Report?	NO	Classification:	Moderate
Citation:	18287 SC 1 PERMIT 30 TAC Chapter 116, SubChapter G 116.715(a) 5C THSC Chapter 382 382.085(b)		
Description:	Failed to prevent unauthorized emissions when the C-20 refinery gas compressor safety relief valve opened.		
Date	12/09/2010	(864848)	
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter G 116.715(a) 5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT		

Description: Failure to prevent unauthorized emissions. Specifically, Exxon failed to ensure that the natural gas line for the flare pilots remained free of debris in order to maintain proper operation of the natural gas regulator and ultimately the flare pilots.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)
5C THSC Chapter 382 382.085(b)
Special Condition 11(B) PERMIT

Description: Failure to operate Flare Stack 4 with a flame present while vent gases were being routed to the flare.

Date 12/17/2010 (880706)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
5C THSC Chapter 382 382.085(b)
Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions during an emissions event. Exxon Refinery failed to prevent the malfunction of the temperature indicator at reactor R3 in the Hydocracking Unit 1.

Date 02/04/2011 (877372)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(G)
5C THSC Chapter 382 382.085(b)

Description: EM failed to include the compound descriptive type on the final report for Incident No. 147380.

F. Environmental audits.
N/A

G. Type of environmental management systems (EMSs).
N/A

H. Voluntary on-site compliance assessment dates.
N/A

I. Participation in a voluntary pollution reduction program.
N/A

J. Early compliance.
N/A

Sites Outside of Texas
N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



**IN THE MATTER OF AN
ENFORCEMENT ACTION
CONCERNING
EXXON MOBIL
CORPORATION
RN102579307**

§ **BEFORE THE**
§
§ **TEXAS COMMISSION ON**
§
§
§ **ENVIRONMENTAL QUALITY**

AGREED ORDER DOCKET NO. 2011-0450-AIR-E

I. JURISDICTION AND STIPULATIONS

At its _____ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Exxon Mobil Corporation ("the Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 382 and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent appear before the Commission and together stipulate that:

1. The Respondent owns and operates a petroleum refinery at 2800 Decker Drive in Baytown, Harris County, Texas (the "Plant").
2. The Plant consists of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
3. The Commission and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
4. The Respondent received notices of the violations alleged in Section II ("Allegations") on or about February 6, 2011, and March 2, 2011.
5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.

6. An administrative penalty in the amount of Thirty Thousand Dollars (\$30,000) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Twelve Thousand Dollars (\$12,000) of the administrative penalty and Six Thousand Dollars (\$6,000) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty. Twelve Thousand Dollars (\$12,000) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").
7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
8. The Executive Director of the TCEQ and the Respondent have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
9. The Executive Director recognizes that the Respondent has implemented the following corrective measures at the Plant:
 - a. By October 16, 2010, stopped depressurizing the A-train to the flare in order to address the emissions event that occurred on October 15, 2010 (Incident No. 146177) from Flare Stack 20. By October 31, 2010, the event was reviewed with the operators to increase awareness that unexpected delays should be minimized in an attempt to prevent same or similar recurrence; and
 - b. By October 22, 2010, closed a one inch valve on a butane line and by November 24, 2010, disconnected the line from service in order to address the emissions events that occurred on October 18, 2010 (Incident No. 146247) and October 20, 2010 (Incident No. 146393) from Flare Stacks 15 and 16 at the Pipe Still 3 and 7 Units.
10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.

12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have:

1. Failed to comply with permitted emissions limits during an emissions event, in violation of 30 TEX. ADMIN. CODE §§ 101.20(3) and 116.715(a), TEX. HEALTH & SAFETY CODE § 382.085(b), and Flexible Permit Nos. 18287 and PSD-TX-730M4/PAL Permit Special Conditions No. 1, as documented during an investigation conducted on November 23, 2010. Specifically, during an emissions event (Incident No. 146177) that occurred on October 15, 2010, the Respondent released 2,252 pounds ("lbs") of sulfur dioxide from Flare Stack 20 (EPN FL20) during an emissions event that lasted approximately two hours. The event occurred when safe operating system pressure and reactor temperatures were not maintained during startup of the GoFiner 1 Unit. Since these emissions could have been avoided by better operational practices, the emissions are not subject an affirmative defense under 30 TEX. ADMIN. CODE § 101.222.
2. Failed to comply with permitted emissions limits during an emissions event, in violation of 30 TEX. ADMIN. CODE §§ 101.20(3) and 116.715(a), TEX. HEALTH & SAFETY CODE § 382.085(b), and Flexible Permit Nos. 18287 and PSD-TX-730M4/PAL Permit Special Conditions No. 1, as documented during an investigation conducted on November 24, 2010. Specifically, during an emissions event (Incident No. 146393) that occurred on October 20, 2010, the Respondent released 227 lbs of volatile organic compounds, 1,773 lbs of sulfur dioxide, 19 lbs of hydrogen sulfide, 121 lbs of carbon monoxide, and 22 lbs of nitrogen oxide from Flare Stacks 15 and 16 at the Pipe Still 3 and 7 Units during an emissions event that lasted approximately 37 minutes. The event occurred when the Respondent failed to prevent a unit shutdown that caused a compressor to trip. Since these emissions could have been avoided by better operational practices, the emissions are not subject an affirmative defense under 30 TEX. ADMIN. CODE § 101.222.
3. Failed to comply with permitted emissions limits during an emissions event, in violation of 30 TEX. ADMIN. CODE §§ 101.20(3) and 116.715(a), TEX. HEALTH & SAFETY CODE § 382.085(b), and Flexible Permit Nos. 18287 and PSD-TX-730M4/PAL Permit Special Conditions No. 1, as documented during an investigation conducted on December 7, 2010. Specifically, during an emissions event (Incident No. 146247) that occurred on October 18, 2010, the Respondent released 425 lbs of volatile organic compounds, 3,256 lbs of sulfur dioxide, 36 lbs

of hydrogen sulfide, 223 lbs of carbon monoxide, and 43 lbs of nitrogen oxide from Flare Stacks 15 and 16 at the Pipe Still 3 and 7 Units during an emissions event that lasted approximately 51 minutes. The event occurred when the Respondent failed to prevent a unit shutdown that caused a compressor to trip. Since these emissions could have been avoided by better operational practices, the emissions are not subject an affirmative defense under 30 TEX. ADMIN. CODE § 101.222.

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Exxon Mobil Corporation, Docket No. 2011-0450-AIR-E" to:

Financial Administration Division, Revenues Section
Attention: Cashier's Office, MC 214
Texas Commission on Environmental Quality
P.O. Box 13088
Austin, Texas 78711-3088
2. The Respondent shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Twelve Thousand Dollars (\$12,000) of the assessed administrative penalty shall be offset with the condition that the Respondent implement the SEP defined in Attachment A, incorporated herein by reference. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.

4. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
5. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
6. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
7. This Agreed Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
8. Under 30 TEX. ADMIN. CODE § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission



For the Executive Director

10/6/11

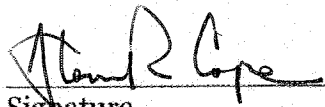
Date

I, the undersigned, have read and understand the attached Agreed Order. I am authorized to agree to the attached Agreed Order on behalf of the entity indicated below my signature, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the Attorney General's Office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

In addition, any falsification of any compliance documents may result in criminal prosecution.



Signature

07/17/2011

Date

STEVEN R. COPE

Name (Printed or typed)
Authorized Representative of
Exxon Mobil Corporation

REFINERY MANAGER

Title

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

Attachment A
Docket Number: 2011-0450-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Exxon Mobil Corporation
Payable Penalty Amount:	Twenty-Four Thousand Dollars (\$24,000)
SEP Amount:	Twelve Thousand Dollars (\$12,000)
Type of SEP:	Pre-approved
Third-Party Recipient:	Houston-Galveston AERCO's Clean Cities/Clean Vehicles Program
Location of SEP:	Texas Air Quality Control Region 216 – Houston-Galveston

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

The Respondent shall contribute the SEP offset amount to the Third-Party Recipient named above. The contribution will be to **Houston-Galveston AERCO** for the **Clean Cities/Clean Vehicles Program** as set forth in an agreement between the Third-Party Recipient and the TCEQ. SEP monies will be used to aid local school districts and area transit agencies in reaching local match requirements mandated by the Federal Highway Administration's ("FHWA") Congestion Mitigation/Air Quality Funding program. SEP monies will be disbursed to school districts and transit agencies in need of funding assistance in the Houston-Galveston non-attainment area. Those SEP monies will be used exclusively by the school districts and transit agencies as supplements to meet the local match requirements of the EPA. SEP monies will be used to pay for the cost of replacing older diesel buses with alternative fueled or clean diesel buses. The old buses will be permanently retired and only sold for scrap. The schools and transit agencies will also use the SEP monies to retrofit more buses to reduce emissions. Houston-Galveston AERCO will send the TCEQ verification in the form of paid invoices and other documentation to show that the retrofits were completed. Retrofit technologies include particulate matter traps, diesel particulate matter filters, NOx reduction catalyst technology in combination with diesel particulate filters, and other

Exxon Mobil Corporation
Agreed Order - Attachment A

emission control technologies that are developed and approved by EPA or the California Air Resources Board.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

This SEP will provide a discernible environmental benefit by reducing particulate emissions of buses by more than 90% below today's level and reducing hydrocarbons below measurement capability.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Houston-Galveston Area Council
Houston-Galveston AERCO
P.O. Box 22777
Houston, Texas 77227-2777

3. Records and Reporting

Concurrent with the payment of the SEP amount, the Respondent shall provide the Enforcement Division SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division
Attention: SEP Coordinator, MC 219
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

4. Failure to Fully Perform

Exxon Mobil Corporation
Agreed Order - Attachment A

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Litigation Division
Attention: SEP Coordinator, MC 175
Texas Commission on Environmental Quality
P.O. Box 13088
Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the Enforcement Division SEP Coordinator at the address in Section 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.